

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHT OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

JANUARY 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of January 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth the Births of 3698 persons, of whom 1952 were males and 1746 females. Of these 3394 were legitimate and 304 illegitimate, being in the proportion of one illegitimate in every 12·2 Births; or the illegitimate Births constituted 8·2 per cent. of the whole. In Greenock, 4·2 per cent. of the Births were illegitimate; in Leith, 5·8; in Glasgow, 8·0; in Paisley, 8·1; in Perth, 8·3; in Edinburgh, 9·1; in Aberdeen, 9·5; and in Dundee, 9·6 per cent.

1370 Marriages were registered in these Towns during January, being 118 below the average for the month during the last ten years, increase of population being allowed for.

The Deaths of 2537 persons were registered in these Towns during the month, of whom 1229 were males and 1308 females. Allowing for increase of population, this number is 384 under the average for January during the last ten years.

A comparison of the Deaths registered shows that during January the mortality was at the annual rate of 15·3 Deaths per thousand persons in Leith; 18·0 in Aberdeen; 18·8 in Dundee; 19·3 in Edinburgh; 20·1 in Perth; 20·9 in Greenock; 27·1 in Glasgow and in Paisley.

Of the 1214 Deaths registered in Glasgow, 242 were of children under one year of age, and 241 of persons over 60 years; of the 437 in Edinburgh, 74 were of children under one year, and 128 of persons over 60 years; of the 262 in Dundee, 49 were under one year, and 64 over 60 years; of the 186 in Aberdeen, 32 were under one, and 65 over 60 years; of the 139 in Greenock, 30 were under one, and 26 over 60; of the 99 in Leith, 21 were under one, and 29 over 60; of the 144 in Paisley, 32 were under one, and 42 over 60; and of the 56 in Perth, 8 were under one, and 19 over 60 years.

Of the whole 2537 Deaths, 932, or 36·7 per cent., were of children under five years of age. In Perth, 17·8 of the persons that died were under five years of age; in Aberdeen, 25·3; in Edinburgh, 28·8; in Dundee, 33·2; in Leith, 37·4; in Paisley, 37·5; in Glasgow, 41·0; and in Greenock, 52·5 per cent.

Miasmatic Diseases caused 237 Deaths, or 9·3 per cent. of the whole mortality. This rate was exceeded in Glasgow, owing to the prevalence of Measles and Hooping-Cough; and in Greenock from the prevalence of Measles and Fever.

Hooping-Cough caused 77 Deaths, or 3·0 per cent. of the whole mortality. In Glasgow 64 Deaths, or 5·3 per cent. of the whole, were ascribed to this disease.

Measles caused 73 Deaths, of which 13 occurred in Greenock, being 9·4 per cent. of the mortality in that town.

Diarrhœa and Dysentery caused 36 Deaths; Diphtheria, 34; Scarlet Fever, 16; Puerperal Fever, 6; and Small-Pox, 6.

Fever caused 31 Deaths, of which 6 were tabulated as Typhus, 23 as Enteric, and 2 as Simple Continued Fever. 4 Deaths from Typhus were registered in Glasgow, 1 in Edinburgh, and 1 in Greenock.

51 Deaths were attributed to Apoplexy, 60 to Paralysis, 223 to Diseases of the Heart, and 56 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 656, or 25·9 per cent. Those from Consumption alone numbered 240, or 9·5 per cent. 24 Deaths were ascribed to Croup.

91 Deaths resulted from Violent Causes, of which one was suicidal. 9 Deaths were attributed to Chronic Alcoholism, and 2 to Delirium Tremens.

One male and 8 females were aged 90 years and upwards, the oldest of whom was a widow 95 years of age.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. JANUARY 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW, . . .	491,846	511,415	528,144	898	786	1684	1549	135	590	595	619	1214
EDINBURGH, . .	200,277	234,402	266,900	350	287	637	579	58	222	215	222	437
DUNDEE, . . .	120,724	142,455	163,300	208	186	394	356	38	223	112	150	262
ABERDEEN, . .	88,181	105,076	121,448	157	170	327	296	31	88	80	106	186
GREENOCK, . .	59,794	69,238	78,248	90	78	168	161	7	73	73	66	139
LEITH, . . .	46,172	60,843	76,400	106	100	206	194	12	73	54	45	99
PAISLEY, . . .	48,257	55,638	62,571	106	104	210	193	17	72	69	75	144
PERTH, . . .	26,382	29,756	32,873	37	35	72	66	6	29	31	25	56
TOTAL, . . .	1,081,633	1,208,823	1,329,884	1952	1746	3698	3394	304	1370	1229	1308	2537

JANUARY 1888, . . .	Mean Temp. 39°·0	1886	1738	3624	3318	306	1359	1308	1399	2707
JANUARY 1887, . . .	Mean Temp. 38°·6	1903	1779	3682	3315	367	1366	1357	1413	2770
JANUARY 1886, . . .	Mean Temp. 34°·9	1983	1821	3804	3480	324	1359	1118	1254	2372
JANUARY 1885, . . .	Mean Temp. 36°·7	1981	1849	3330	3474	356	1334	1610	1561	3171
JANUARY 1884, . . .	Mean Temp. 41°·0	1939	1847	3786	3455	331	1444	1216	1198	2414
JANUARY 1883, . . .	Mean Temp. 39°·4	2033	1962	3995	3629	366	1605	1478	1516	2998
JANUARY 1882, . . .	Mean Temp. 42°·5	1834	1851	3635	3385	300	1528	1136	1220	2356
JANUARY 1881, . . .	Mean Temp. 28°·3	1765	1720	3485	3183	302	1514	1499	1713	3212
JANUARY 1880, . . .	Mean Temp. 37°·8	1908	1773	3681	3391	290	1252	1310	1284	2594
JANUARY 1879, . . .	Mean Temp. 31°·3	1942	1922	3864	3539	325	1308	1442	1589	3031

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of JANUARY 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	2	9	2	11	3	0	1. St Peter, . .	0	1	0	0	3	0	0
2. Camlachie, . .	0	7	0	0	2	12	4	2. St Mary, . .	0	2	0	1	0	1	0
3. Dennistoun, . .	0	4	1	2	6	12	0	3. St Clement, . .	4	0	0	1	0	0	1
4. Calton, . . .	0	1	0	0	7	1	3	4. St Andrew, . .	0	1	0	0	1	0	3
5. Blackfriars, . .	0	0	0	1	1	2	2	5. Lochee, . . .	0	0	0	0	1	0	0
6. St Rollox, . .	0	6	1	1	13	1	0	ABERDEEN—							
7. Blythswood, . .	0	2	0	1	3	0	1	1. St Nicholas, . .	1	0	0	0	2	0	2
8. Milton, . . .	0	3	0	0	14	0	0	2. Aberdeen, . .	0	0	0	0	1	0	6
9. Kelvin, . . .	0	5	0	2	3	1	0	3. Woodside, . .	0	0	0	0	0	0	0
10. Anderston, . .	0	10	1	1	1	1	1	4. Old Aberdeen, . .	0	0	0	0	0	0	0
11. Hutchesontown, .	0	4	1	0	1	1	1	GREENOCK—							
12. Gorbals, . . .	0	3	1	1	2	0	0	1. East, . . .	1	8	0	2	0	0	0
13. Tradeston, . .	0	0	0	0	0	0	0	2. Middle, . . .	0	3	0	1	0	1	1
14. Kinning Park, .	0	1	1	1	0	0	0	3. West, . . .	0	2	0	3	0	6	2
EDINBURGH—								LEITH—							
1. St George, . .	0	0	1	0	0	0	1	1. North, . . .	0	0	0	2	1	0	1
2. St Andrew, . .	0	0	0	3	0	1	1	2. South, . . .	0	0	0	0	1	1	1
3. Canonsgate, . .	0	1	0	3	2	2	0	PAISLEY, . . .	0	7	0	1	0	3	4
4. St Giles, . . .	0	0	0	2	0	0	0	PERTH, . . .	0	0	0	0	0	0	0
5. Newington, . .	0	0	0	3	1	2	1								

*NOTE.—The Population here given is that of the various Registration Districts, which in some cases differ slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JANUARY 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.			
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.
ALL CAUSES - - -	2537	498	83	392	241	1214	126	31	152	128	437	87	23	88	64	262	47	17	57	65
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	313	144	16	20	5	185	20	4	5	2	31	12	4	6	-	22	5	1	6	6
II. PARASITIC DISEASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC " "	13	-	-	5	1	6	1	-	2	1	4	-	-	-	-	-	1	-	1	-
IV. CONSTITUTIONAL " "	417	36	26	111	19	192	16	11	51	7	85	6	8	24	4	42	4	9	17	5
V. DEVELOPMENTAL " "	168	31	-	-	38	69	10	-	-	23	33	4	-	-	10	14	10	-	-	10
VI. LOCAL " "	1432	242	34	225	171	672	68	14	81	92	255	54	10	54	45	163	21	6	30	43
VII. VIOLENCE - -	91	6	5	20	5	36	4	1	11	3	19	4	1	4	3	12	2	1	3	-
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	103	39	2	11	2	54	7	1	2	-	10	7	-	-	2	9	4	-	-	1
I.																				
1. MIASMATIC DISEASES -	237	127	14	12	-	153	13	4	2	2	21	8	4	4	-	16	2	1	1	-
2. DIARRHEAL " -	36	7	2	-	3	12	3	-	-	-	3	3	-	1	-	4	2	-	1	5
3. MALARIAL " -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
4. ZOOGEOUS " -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. VENEREAL " -	16	9	-	1	-	10	2	-	-	-	2	1	-	-	-	1	1	-	-	-
6. SEPTIC " -	23	1	-	7	2	10	2	-	3	-	5	-	-	1	-	1	-	-	3	-
II.																				
PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																				
DIETETIC DISEASES - -	13	-	-	5	1	6	1	-	2	1	4	-	-	-	-	-	1	-	1	-
IV.																				
CONSTITUTIONAL DISEASES	417	36	26	111	19	192	16	11	51	7	85	6	8	24	4	42	4	9	17	-
V.																				
DEVELOPMENTAL DISEASES	168	31	-	-	38	69	10	-	-	23	33	4	-	-	10	14	10	-	-	1
VI.																				
1. DIS. OF NERVOUS SYSTEM -	288	68	8	31	38	145	19	4	8	11	42	13	2	10	8	33	10	2	7	-
2. " ORGANS OF SPECIAL SENSE -	4	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. " CIRCULATORY SYSTEM -	223	-	6	44	29	79	1	-	19	30	50	1	2	11	11	25	-	-	6	1
4. " RESPIRATORY SYSTEM -	656	139	10	93	84	326	36	2	29	41	103	28	2	24	19	73	8	3	8	1
5. " DIGESTIVE SYSTEM -	162	31	4	23	9	67	9	6	16	6	37	10	1	4	6	21	3	1	5	-
6. " LYMPHATIC SYSTEM AND DUCTLESS GLANDS -	3	-	1	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. " URINARY SYSTEM -	67	1	4	22	10	37	-	1	6	4	11	-	2	2	1	5	-	-	3	-
8. " REPRODUCTIVE SYSTEM :-																				
(a) DISEASES OF ORGANS OF GENERATION -	4	-	-	2	-	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-
(b) DISEASES OF PARTURITION -	5	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-
9. " ORGANS OF LOCOMOTION -	15	1	1	4	-	6	-	1	2	-	3	2	1	2	-	5	-	-	-	-
10. " INTEGUMENTARY SYSTEM -	5	-	-	1	1	2	2	-	-	-	2	-	-	1	-	1	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JANUARY 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JANUARY 1889.

	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
CAUSES OF DEATH.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Furunculosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemperance { Chronic Alcoholism - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Delirium Tremens - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Typhoid Fever, Rheumatism of - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heart Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scorbut - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid - - - - -	-	-	3	1	4	-	-	-	3	3	-	-	1	2	3	-	-	-	1	1
Typhoid Mesenterica - - - - -	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-
Tubercular Meningitis (Acute - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus) - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phthisis - - - - -	-	-	5	-	5	-	1	7	1	10	3	-	11	-	15	1	3	4	2	9
Other forms of Tuberculosis, Scrofula - - - - -	-	1	-	-	1	2	1	-	-	3	-	1	-	-	1	-	-	-	-	-
Purpura, Hemorrhagic Diathesis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - - -	4	-	-	-	4	2	-	-	-	2	5	-	-	-	5	-	-	-	-	-
Atelectasis - - - - -	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Eryanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects - - - - -	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1
Old Age - - - - -	-	-	-	8	8	-	-	-	3	3	-	-	-	7	7	-	-	-	-	-
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Mem- branes - - - - -	4	-	-	-	4	-	-	-	-	-	2	-	-	-	2	1	-	-	-	1
Apoplexy - - - - -	-	-	1	1	-	-	-	1	1	1	-	1	2	3	-	-	-	-	2	2
Softening of Brain - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemiplegia, Brain Paralysis - - - - -	-	-	1	1	-	-	-	1	1	1	-	3	6	10	1	-	-	-	-	1
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-
Convulsions - - - - -	-	-	-	-	2	-	-	-	-	2	1	-	-	-	1	1	-	-	-	1
Laryngismus Stridulus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paraplegia, Diseases of Spinal Cord - - - - -	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System - - - - -	1	-	1	-	2	-	-	-	1	1	-	-	-	2	2	-	-	-	-	-
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of JANUARY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	1	1	4	6	12	-	-	5	5	10	-	-	6	4	10	-	-	5	2	7
Pericarditis	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	1	-	1
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Cyanose	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aneurism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile Gangrene	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Croup	-	-	-	-	-	-	2	-	-	2	1	1	-	-	2	1	-	-	-	1
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1
Bronchitis	11	-	6	3	20	3	-	1	5	9	8	-	2	6	16	1	-	-	6	7
Pneumonia	15	1	2	2	20	6	-	3	1	10	4	1	2	4	11	2	1	2	-	5
Pleurisy	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Other Diseases of Respiratory System	1	-	-	-	1	-	-	-	1	1	1	-	-	-	1	-	-	-	1	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition	2	-	-	-	2	1	-	-	-	1	2	-	-	-	2	-	-	-	-	-
Sore-throat, Quinsy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Hæmatemesis	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Helena	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	2	1	-	-	3	-	-	-	-	-	1	-	-	-	1	-	-	1	1	1
Enteritis	2	1	-	-	3	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-
Ulceration of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhoids, Obstruction of Intestine	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Stricture or Strangulation of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	1	-	-	-	1	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-
Ascites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhoids of Liver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Other Diseases of Digestive System	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	-	-	-	-	1	-	-	-	1	-	-	1	-	1	-	-	-	-	-
Bright's Disease	-	-	1	-	1	1	-	-	1	2	-	-	1	-	1	-	-	-	-	-
Œremia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Bladder and of Prostate	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	1	1
Other Diseases of Urinary System	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-	1	1

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JANUARY 1889.

CAUSES OF DEATH.	Grand Total	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - - -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina	2	-	-	1	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Placenta Prævia, Flooding - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth -	4	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - - -	12	1	1	3	-	5	-	1	1	-	2	2	1	1	-	4	-	-	-	-	-
Arthritis, Ostitis, Periostitis -	3	-	-	1	-	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
Other Dis. of Organs of Locom.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - - -	2	-	-	-	1	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Phlegmon, Cellulitis - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - -	2	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - - -	39	-	2	9	2	13	1	1	8	2	12	-	-	-	3	3	1	-	1	-	-
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Burn, Scald - - -	11	3	1	1	-	5	1	-	1	1	3	1	-	-	-	1	-	-	-	-	-
Poison - - -	2	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Drowning - - -	14	-	-	7	1	8	-	-	-	-	-	-	-	2	-	2	-	1	1	-	-
Suffocation - - -	9	2	-	1	-	3	2	-	-	-	2	3	-	-	-	3	1	-	-	-	-
Otherwise - - -	13	-	2	2	2	6	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-
HOMICIDE.																					
Murder, Manslaughter - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																					
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																					
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - - -	5	1	-	-	-	1	-	1	-	-	1	-	-	-	2	2	-	-	-	-	-
Debility, Atrophy, Inanition - -	78	35	-	4	-	39	7	-	1	-	8	7	-	-	-	7	3	-	-	-	-
Mortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - - -	4	1	1	-	1	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Hæmorrhage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - -	6	1	-	5	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Ill-defined and not specified Causes - - -	9	1	1	2	1	5	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

13

Registered during the Month of JANUARY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
Ovarian Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c. - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Caries, Necrosis - - - - -	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Arthritis, Ostitis, Periostitis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locomotion - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions - - - - -	-	-	2	1	3	1	-	1	-	2	-	-	-	1	1	-	-	2	1	3
Gunshot Wounds - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - - - -	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Poison - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - - - -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Suffocation - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - - - -	1	-	-	-	1	-	-	1	-	1	-	1	-	-	1	-	1	1	-	2
HOMICIDE.																				
Murder, Manslaughter - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Droopy - - - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition - - - - -	4	-	-	-	4	7	-	-	-	7	10	-	-	-	10	-	-	-	-	-
Mortification - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Abscess - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—JANUARY 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Hooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	59	26	32	0	0	1	0	0	0	0	0	0	8	2
Ayr,	25,218	79	23	47	0	0	2	1	2	1	0	0	2	7	3
Banff, with Macduff,	9,251	28	3	8	0	0	0	0	0	0	0	0	0	0	0
Blairstown,	5,023	9	4	9	0	0	0	0	0	0	0	0	0	1	1
Campbeltown,	10,844	26	3	13	0	0	0	1	0	0	0	0	1	0	1
Crieff,	5,072	7	6	12	0	0	0	0	0	0	0	0	0	2	1
Dumbarton,	16,099	67	11	31	0	0	1	0	3	0	0	0	0	7	5
Dumfries, with Troqueer,	24,282	52	15	54	0	0	3	0	0	1	0	0	2	13	9
Dunfermline,	29,202	62	55	47	0	0	0	2	0	2	0	0	0	10	3
Elgin,	10,006	23	4	26	0	1	0	0	1	0	0	0	0	5	1
Falkirk (Burgh),	17,173	67	15	26	0	0	0	1	0	0	0	0	0	4	5
Forfar,	16,235	24	14	19	0	0	0	0	0	0	0	0	0	5	0
Galashiels,	14,300	34	4	19	0	0	0	0	1	0	0	0	0	3	5
Haddington,	5,599	9	6	13	0	0	0	0	0	0	0	0	0	3	0
Hawick, with Wilton,	22,940	37	6	34	0	0	0	1	0	1	0	0	0	5	2
Inverness,	24,748	46	14	39	0	0	0	0	0	1	0	0	0	6	4
Kilmarnock,	27,442	73	32	46	0	3	4	0	0	1	0	0	4	13	5
Kirkcaldy and Abbotshall,	18,063	45	27	33	0	0	0	0	0	1	0	1	1	9	3
Kirkcudbright,	3,592	10	1	9	0	0	0	0	0	0	0	0	0	1	2
Montrose,	16,745	30	7	27	0	0	0	0	0	0	0	0	0	7	1
New Monkland, with Landward,	32,832	128	23	54	0	4	1	5	2	0	2	0	0	10	2
Peterhead, with Boddam,	17,015	46	7	27	0	0	1	0	1	2	0	0	1	1	3
Rothsay,	8,792	19	3	14	0	1	0	0	0	0	0	0	0	3	1
Shettleston,	10,951	34	11	22	0	0	1	0	0	0	0	0	0	5	3
Stirling,	15,545	39	9	25	0	1	0	0	2	0	0	0	0	7	2
Stranraer,	6,800	12	3	15	0	0	0	1	0	0	0	0	0	7	0
Wick,	12,448	38	2	21	0	0	0	1	0	1	0	0	0	1	2
Cathcart,	12,211	17	12	16	0	0	0	0	0	1	0	0	0	2	4
Eastwood,	13,915	39	15	24	0	0	0	0	0	0	0	0	0	8	1
Maryhill,	18,385	80	27	48	0	0	0	0	2	1	3	1	1	18	3
Dennistoun (Landward),	6,009	17	7	30	0	0	1	0	0	0	1	0	0	5	1
St Rollox (Landward),	945	6	1	0	0	0	0	0	0	0	0	0	0	0	0
Hutchesontown (Landwd.)	5,951	25	6	10	0	0	0	0	1	0	0	0	0	0	2
Gorbals (Landward),	5,011	25	1	13	0	0	0	0	0	0	0	0	1	4	2
Tradeston (Landward),	5,451	18	3	4	0	0	0	0	1	0	0	0	0	0	0
Kinning Park (Landward),	15,752	54	29	36	0	11	0	0	1	0	0	0	0	4	7
Plantation,	18,405	59	18	42	0	8	2	0	1	2	0	0	0	3	1
Govan,	23,510	93	23	64	0	2	4	2	1	0	0	0	0	7	4
Partick,	39,028	110	48	69	0	8	3	2	0	1	0	0	0	14	8

Glasgow—Landward and Suburban
Census Population.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of JANUARY 1889.

Mean Barometric pressure, 30.036 inches; greater than the average of the same month for 1856-88 by 0.234 inch.

Barometric monthly range, 1.373 inch; less by 0.318 inch.

Mean temperature, $39^{\circ}6'$; greater by $1^{\circ}8'$.

Mean daily range of temperature, $9^{\circ}8'$; greater by $0^{\circ}9'$.

Mean humidity, 88; greater by 1.

Rain, number of days, 17; equal to the average.

Rain, depth in inches, 1.76; less by 2.18 inches.

Wind, pressure on square foot, 1.33 lb.; less by 0.65 lb.

Wind, direction of, E. to W. as 5 to 15, and N. to S. as 2 to 6; the average being E. to W. as 5 to 12, and N. to S. as 4 to 8.

January 1889 has been a warm, dry, and calm month, the barometric pressure being high and the barometric range small.

The mean temperature was $1^{\circ}8'$ higher than the average of the past 33 years, and greater than that of the same month for the last four years. The Januaries of 1884 and 1882 were, however, still warmer, $41^{\circ}0'$ and $42^{\circ}5'$ having been reached in these years respectively. The latter was the warmest January within the period embraced by these returns.

The highest mean temperature at any of the towns was $40^{\circ}8'$ at Leith, and the lowest were $38^{\circ}6'$ and $38^{\circ}8'$ at Dundee and Perth respectively.

The rainfall was remarkably small, being less than half the average amount. It has not been so small in the same month of any year since 1881, when 1.17 inch is the amount recorded. The largest fall for any town was 5.69 inches at Greenock, and the nearest approach to this at any of the other towns was the comparatively small quantity, 1.82 inch at Glasgow. The smallest falls were 0.64 inch and 0.77 inch at Edinburgh and Leith respectively.

The force of the wind varied from 2.96 lbs. on the square foot at Leith, to 0.30 lb. at Glasgow, the mean of all the towns being below the average of past years.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of JANUARY 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.							HYGRO- METER.				DEDUCTIONS from Glaisher's Tables 2nd Edit.				RAIN.		WINDS.										Mean Pres- sure on Sq. ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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North Latitude.—Glasgow, 56° 53'; Edinburgh, 55° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 55° 58'; Perth, 56° 23'; Mean, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 30'; Mean, 3° 30'.

* Absolute Highest. † Absolute Lowest.

MONTHLY RETURN
OF THE
BIRTHS, DEATHS, AND MARRIAGES
REGISTERED
IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;
WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

FEBRUARY 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of February 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth the Births of 3193 persons, of whom 1674 were males and 1519 females. Of these 2952 were legitimate and 241 illegitimate, being in the proportion of one illegitimate in every 13·2 Births; or the illegitimate Births constituted 7·6 per cent. of the whole. In Paisley, 4·0 per cent. of the Births were illegitimate; in Leith, 4·5; in Perth, 4·8; in Greenock, 6·0; in Edinburgh, 7·2; in Glasgow, 7·4; in Dundee, 10·4; and in Aberdeen, 11·0 per cent.

626 Marriages were registered in these Towns during February, being 27 above the average number for the month during the previous ten years, increase of the population being allowed for.

The Deaths of 2226 persons were registered in these Towns during the month, of whom 1081 were males and 1145 females. This number is 280 below the average for February during the last ten years, allowing for increase of the population.

A comparison of the Deaths registered shows that during February the mortality was at the annual rate of 13·1 Deaths per thousand persons in Perth; 16·2 in Leith; 18·6 in Aberdeen; 19·2 in Edinburgh, and in Dundee; 19·4 in Paisley; 20·0 in Greenock; and 26·6 in Glasgow.

Of the 1078 Deaths registered in Glasgow, 231 were of children under one year of age, and 156 of persons over 60 years; of the 394 in Edinburgh, 63 were of children under one year, and 114 of persons over 60 years; of the 240 in Dundee, 51 were under one year, and 48 over 60 years; of the 173 in Aberdeen, 28 were under one, and 60 over 60 years; of the 120 in Greenock, 18 were under one, and 27 over 60 years; of the 95 in Leith, 21 were under one, and 24 over 60 years; of the 93 in Paisley, 21 were under one, and 27 over 60 years; and of the 33 in Perth, 6 were under one, and 9 over 60 years.

Of the whole 2226 Deaths, 880, or 39·5 per cent., were of children under five years of age. In Perth, 18·2 per cent. of the persons who died were under five years of age; in Edinburgh, 25·1; in Aberdeen, 31·2; in Greenock, 36·7; in Leith, 36·8; in Dundee, 39·2; in Paisley, 39·8; and in Glasgow, 47·4 per cent.

Miasmatic Diseases caused 257 Deaths, or 11·5 per cent. of the whole mortality. Only in Glasgow was this rate exceeded, chiefly in consequence of the prevalence of Measles and Hooping-Cough.

Hooping-Cough was the most fatal epidemic, having caused 98 Deaths, or 4·4 per cent. of the mortality. In Glasgow 76 Deaths, or 7·1 per cent. of the Deaths there, were caused by Hooping-Cough.

Measles caused 89 Deaths, or 4·0 per cent. of the whole. Of these 78, or 7·2 per cent. occurred in Glasgow.

Fever caused 14 Deaths, of which 4 were tabulated as Typhus, 9 as Enteric, and one as Simple Continued Fever. Of the 4 Deaths from Typhus, 2 occurred in Glasgow and 2 in Edinburgh.

Diphtheria caused 41 Deaths, of which 18 occurred in Glasgow, 11 in Edinburgh, and 5 in Leith. Diarrhœa and Dysentery caused 30 Deaths; Scarlatina 13; and Puerperal Fever 6.

52 Deaths were attributed to Apoplexy, 49 to Paralysis, 207 to Diseases of the Heart, and 48 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 518, or 23·3 per cent. Those from Consumption alone numbered 221, or 9·9 per cent. 35 Deaths were attributed to Croup.

71 Deaths resulted from Violent Causes, of which 6 were suicides. 7 Deaths were caused by Chronic Alcoholism.

Three males and 3 females were aged 90 years and upwards, the eldest being the widow of a shoemaker, who was aged 95 years of age.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES.

FEBRUARY 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW,	491,846	511,415	528,144	744	698	1442	1335	107	296	524	554	1078
EDINBURGH,	200,277	234,402	266,900	306	247	553	513	40	123	200	194	394
DUNDEE,	120,724	142,455	163,300	194	161	355	318	37	59	108	132	240
ABERDEEN,	88,181	105,076	121,448	136	127	263	234	29	61	75	98	173
GREENOCK,	59,794	69,238	78,248	95	89	184	173	11	32	57	63	120
LEITH,	46,172	60,343	76,400	80	77	157	150	7	30	53	42	95
PAISLEY,	48,257	55,633	62,571	83	90	173	166	7	16	47	46	93
PERTH,	26,382	29,756	32,873	36	30	66	63	3	9	17	16	33
TOTAL,	1,081,633	1,208,823	1,329,884	1674	1519	3193	2952	241	626	1081	1145	2226

FEBRUARY 1888,	Mean Temp. 36°·2	1782	1647	3429	3126	303	588	1164	1219	2383
FEBRUARY 1887,	Mean Temp. 40°·1	1594	1590	3193	2902	291	568	1184	1091	2225
FEBRUARY 1886,	Mean Temp. 34°·9	1750	1649	3399	3073	326	527	1119	1145	2264
FEBRUARY 1885,	Mean Temp. 40°·0	1691	1639	3300	3023	307	596	1147	1274	2421
FEBRUARY 1884,	Mean Temp. 40°·2	1829	1646	3475	3221	254	621	1151	1131	2282
FEBRUARY 1883,	Mean Temp. 41°·7	1685	1625	3310	3083	277	572	1293	1287	2580
FEBRUARY 1882,	Mean Temp. 43°·6	1700	1573	3273	3021	252	618	1101	1059	2160
FEBRUARY 1881,	Mean Temp. 35°·1	1674	1576	3250	2963	287	506	1179	1245	2424
FEBRUARY 1880,	Mean Temp. 42°·7	1712	1546	3258	2991	267	545	1139	1210	2349
FEBRUARY 1879,	Mean Temp. 35°·0	1697	1597	3294	3026	268	526	1250	1356	2606

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of FEBRUARY 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria	Hooping- Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria	Hooping- Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	14	4	4	5	6	1	1. St Peter, . .	0	0	0	0	0	0	2
2. Camlachie, . .	0	11	1	1	5	1	2	2. St Mary, . .	0	1	0	0	0	0	0
3. Dennistoun, . .	0	6	0	1	12	0	1	3. St Clement, .	0	0	0	2	1	0	2
4. Calton,	0	2	0	0	12	0	3	4. St Andrew, .	0	2	0	1	5	0	3
5. Blackfriars, . .	0	3	1	0	8	0	0	5. Lochee, . . .	0	1	0	0	0	0	0
6. St Rollox, . . .	0	0	0	0	6	0	3	ABERDEEN—							
7. Blythswood, . .	0	2	0	1	6	0	0	1. St Nicholas, .	0	0	0	1	2	0	1
8. Milton,	0	3	0	0	7	0	0	2. Aberdeen, . .	0	2	0	0	3	1	1
9. Kelvin,	0	6	1	4	2	1	0	3. Woodside, . .	0	0	0	0	0	0	0
10. Anderston, . .	0	13	0	2	6	0	1	4. Old Aberdeen,	0	0	0	0	0	0	0
11. Hutchesontown,	0	6	0	1	0	0	2	GREENOCK—							
12. Gorbals,	0	8	0	3	5	0	2	1. East,	0	2	0	0	0	0	1
13. Tradeston, . .	0	0	0	1	2	0	0	2. Middle,	0	1	1	0	0	0	0
14. Kinning Park,	0	3	0	0	0	0	0	3. West,	0	1	0	0	2	1	1
EDINBURGH—								LEITH—							
1. St George, . . .	0	0	0	1	1	0	0	1. North,	0	0	0	4	0	0	1
2. St Andrew, . . .	0	0	1	4	2	1	2	2. South,	0	0	1	1	1	0	0
3. Canongate, . . .	0	0	1	4	0	2	0	PAISLEY,	0	0	2	2	4	1	0
4. St Giles,	0	1	0	1	0	0	0	PERTH,	0	0	0	0	0	0	1
5. Newington, . . .	0	0	0	1	1	0	0								

*NOTE.—The Population here given is that of the various Registration Districts, which in some cases differ slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - -	2226	511	92	319	156	1078	99	26	155	114	394	94	23	75	48	240	54	9	50	60	175
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	320	181	23	13	3	220	15	5	9	1	30	18	1	2	2	23	10	2	2	1	15
II. PARASITIC DISEASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC „	9	-	-	3	2	5	1	-	1	-	2	-	-	-	1	1	1	-	-	-	1
IV. CONSTITUTIONAL „	392	30	29	102	10	171	6	7	42	9	64	13	10	19	2	44	4	2	22	6	34
V. DEVELOPMENTAL „	146	33	-	-	32	65	6	-	-	25	31	4	-	-	12	16	7	-	-	4	11
VI. LOCAL „	1207	224	35	176	105	540	63	11	95	76	245	48	10	49	29	136	29	5	24	47	105
VII. VIOLENCE - -	71	5	3	21	3	32	1	3	7	2	13	3	2	4	1	10	-	-	1	1	2
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	81	38	2	4	1	45	7	-	1	1	9	8	-	1	1	10	3	-	1	1	5
I.																					
1. MIASMATIC DISEASES -	257	164	20	4	-	188	14	5	2	-	21	12	1	-	-	13	7	2	-	-	9
2. DIARRHOEAL „	-	30	9	1	3	2	15	-	-	2	-	5	-	1	1	7	2	-	-	-	3
3. MALARIAL „	-	3	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	1
4. ZOOGENOUS „	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. VENEREAL „	-	7	4	-	-	4	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
6. SEPTIC „	-	23	4	2	5	12	-	-	5	-	5	-	-	1	1	2	1	-	1	1	5
II.																					
PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																					
DIETETIC DISEASES -	9	-	-	3	2	5	1	-	1	-	2	-	-	-	1	1	1	-	-	-	1
IV.																					
CONSTITUTIONAL DISEASES	392	30	29	102	10	171	6	7	42	9	64	13	10	19	2	44	4	2	22	6	34
V.																					
DEVELOPMENTAL DISEASES	146	33	-	-	32	65	6	-	-	25	31	4	-	-	12	16	7	-	-	4	11
VI.																					
1. DIS. OF NERVOUS SYSTEM -	251	51	8	24	26	109	15	2	12	20	49	11	2	7	6	26	5	2	6	12	25
2. „ ORGANS OF SPECIAL SENSE -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. „ CIRCULATORY SYSTEM	207	7	5	47	25	84	1	2	30	26	59	1	2	7	5	15	1	-	6	11	18
4. „ RESPIRATORY SYSTEM	518	129	15	74	41	259	36	3	22	25	86	28	2	15	13	58	18	2	7	10	37
5. „ DIGESTIVE SYSTEM -	128	33	3	16	8	60	11	2	9	-	22	5	-	9	4	18	3	-	3	5	11
6. „ LYMPHATIC SYSTEM AND DUCTLESS GLANDS -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. „ URINARY SYSTEM -	69	3	2	11	4	20	-	1	15	4	20	1	1	5	1	8	2	1	1	9	14
8. „ REPRODUCTIVE SYSTEM:—																					
(a) DISEASES OF ORGANS OF GENERATION -	7	-	-	2	-	2	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-
(b) DISEASES OF PARTURITION -	6	-	-	1	-	1	-	-	2	-	2	-	-	2	-	2	-	-	-	-	-
9. „ ORGANS OF LOCOMOTION -	11	-	2	1	-	3	-	1	-	-	1	1	2	2	-	5	-	-	1	-	-
10. „ INTEGUMENTARY SYSTEM -	8	1	-	-	-	1	-	-	1	1	2	1	1	2	-	4	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

21

Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - -	44	15	34	27	120	35	11	25	24	95	37	11	18	27	93	6	5	13	9	33
I. SPECIFIC FEBRILE OR ZYMOTIC DISEASES -	9	1	1	-	11	8	1	1	-	10	6	3	-	-	9	2	-	-	-	2
II. PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC " -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IV. CONSTITUTIONAL,, -	4	5	15	3	27	3	4	13	3	23	2	5	6	4	17	2	3	6	1	12
V. DEVELOPMENTAL,, -	1	-	-	3	4	2	-	-	3	5	7	-	-	5	12	-	-	-	2	2
VI. LOCAL " -	25	9	14	20	68	18	4	10	18	50	20	3	10	16	49	1	2	5	6	14
VII. VIOLENCE - - -	1	-	3	1	5	1	2	1	-	4	-	-	2	2	4	-	-	1	-	1
III. ILL-DEFINED AND NOT SPECIFIED CAUSES -	4	-	1	-	5	3	-	-	-	3	2	-	-	-	2	1	-	1	-	2
I.																				
MIASMATIC DISEASES - -	7	1	1	-	9	7	1	-	-	8	6	3	-	-	9	-	-	-	-	-
DIARRHOEAL " - -	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1
MALARIAL " - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS " - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL " - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
SEPTIC " - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
II.																				
PARASITIC DISEASES - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																				
DIETETIC DISEASES - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IV.																				
CONSTITUTIONAL DISEASES- -	4	5	15	3	27	3	4	13	3	23	2	5	6	4	17	2	3	6	1	12
V.																				
DEVELOPMENTAL DISEASES- -	1	-	-	3	4	2	-	-	3	5	7	-	-	5	12	-	-	-	2	2
VI.																				
DISEASES OF NERVOUS SYSTEM -	6	4	1	7	18	4	1	-	2	7	9	-	1	4	14	-	1	-	2	3
" ORGANS OF SPECIAL SENSE - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" CIRCULATORY SYSTEM -	-	1	4	5	10	-	-	4	5	9	-	1	4	4	9	-	-	3	-	3
" RESPIRATORY SYSTEM -	15	3	6	7	31	14	1	2	8	25	9	2	6	19	1	-	-	2	3	3
" DIGESTIVE SYSTEM -	3	-	1	1	5	-	1	-	3	4	2	-	1	-	3	-	1	2	2	5
" LYMPHATIC SYSTEM AND DUCTLESS GLANDS - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" URINARY SYSTEM - -	-	-	-	-	-	-	1	4	-	5	-	-	2	1	3	-	-	-	-	-
" REPRODUCTIVE SYSTEM :-																				
(a) DISEASES OF ORGANS OF GENERATION -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) DISEASES OF PARTURITION - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" ORGANS OF LOCOMOTION - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" INTEGUMENTARY SYSTEM - -	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

23

Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.					
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	
VII.																					
ACCIDENT OR NEGLIGENCE -	-	1	-	3	1	5	-	2	1	-	3	-	-	2	2	4	-	-	1	-	1
HOMICIDE -	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
SUICIDE -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EXECUTION -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII.																					
ILL-DEFINED AND NOT SPECIFIED CAUSES -	4	-	1	-	5	3	-	-	-	3	2	-	-	-	2	1	-	1	-	2	
MIASMATIC DISEASES.																					
Small-pox { Vaccinated -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unvaccinated -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
No Statement -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chickenpox -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Measles -	3	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Epidemic Rose Rash -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever -	1	-	-	-	1	1	-	-	-	1	1	1	-	-	2	-	-	-	-	-	
Erysiphus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Relapsing Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Crouping-cough -	2	-	-	-	2	1	-	-	-	1	3	1	-	-	4	-	-	-	-	-	
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria -	1	-	-	-	1	4	1	-	-	5	2	-	-	-	2	-	-	-	-	-	
Cerebro-spinal Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple and Ill-defined Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enteric Fever -	-	-	1	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
Other Miasmatic Diseases -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIARRHOEAL DISEASES.																					
Simple Cholera -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diarrhea, Dysentery -	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	
MALARIAL DISEASES.																					
Remittent Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ague -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ZOOGENOUS DISEASES.																					
Hydrophobia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Splenic Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cowpox and other Effects of Vaccination -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VENEREAL DISEASES.																					
Gonorrhoea -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	
Stricture of Urethra -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SEPTIC DISEASES.																					
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sepsis, Septicæmia -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

25

Registered during the Month of FEBRUARY 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis.	156	3	4	38	20	65	-	1	20	18	39	-	2	7	5	14	-	-	4	6	1
Pericarditis	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-
Hypertrophy of Heart	12	-	-	5	1	6	-	-	2	2	4	-	-	-	-	-	-	-	-	2	-
Angina Pectoris	2	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope	10	2	-	2	1	5	-	-	1	4	5	-	-	-	-	-	-	-	-	-	-
Aneurism	7	-	-	2	-	2	-	-	4	-	4	-	-	-	-	-	-	-	-	1	-
Senile Gangrene	4	-	-	-	1	1	-	-	1	1	1	-	-	-	-	-	-	-	-	1	-
Embolism, Thrombosis	9	-	1	-	-	1	1	1	2	1	5	-	-	-	-	-	1	-	1	-	-
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Cir. System	4	1	-	-	1	2	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis	7	3	-	1	-	4	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-
Croup	35	13	1	-	-	14	8	2	-	-	10	2	-	-	-	2	3	-	-	-	-
Other Dis. of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	2	-	-	1	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Bronchitis	279	57	6	39	36	138	18	1	13	17	49	15	1	5	8	29	9	-	3	7	1
Pneumonia	154	45	6	24	4	79	10	-	7	5	22	10	-	5	3	18	3	1	3	3	1
Pleurisy	8	2	-	-	1	3	-	-	2	-	2	-	1	2	-	3	-	-	-	-	-
Other Diseases of Resp. System	33	9	2	9	-	20	-	-	-	3	3	1	-	3	1	5	1	-	1	-	-
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition	14	7	-	-	-	7	3	-	-	-	3	2	-	-	-	2	-	-	-	-	-
Sore-throat, Quinsy	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	3	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Hæmatemesis	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Melæna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	25	8	-	4	1	13	1	1	1	-	3	-	-	4	1	5	2	-	-	1	-
Enteritis	18	6	-	-	1	7	2	-	1	-	3	1	-	1	2	1	-	-	-	1	-
Ulceration of Intestine	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ileus, Obstruction of Intestine	4	-	1	1	-	2	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-
Stricture or Strang. of Intestine	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Intussusception of Intestine	2	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-
Hernia	4	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	1	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	23	6	2	4	1	13	1	-	3	-	4	1	-	-	-	1	-	-	1	1	-
Ascites	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-
Gallstones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	16	1	-	4	5	10	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-
Other Dis. of Digestive System	9	2	-	2	-	4	1	-	2	-	3	1	-	1	-	2	-	-	-	-	-
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis	15	1	1	3	-	5	-	1	2	1	4	1	-	1	-	2	1	-	1	1	-
Bright's Disease	24	1	-	4	1	6	-	-	8	1	9	-	1	3	1	5	1	-	-	1	-
Uræmia	6	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-
Suppression of Urine	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Calculus	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Bladder and of Prostate	6	-	-	1	1	2	-	-	-	1	1	-	-	-	-	-	-	-	-	3	-
Other Dis. of Urinary System	16	1	1	3	1	6	-	-	3	1	4	-	-	1	-	1	-	-	-	2	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	1	3	5	9	-	-	4	4	8	-	1	4	4	9	-	-	2	-	2
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Embolism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlebitis	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	1	-	1
Varicose Veins	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Croup	-	1	1	-	2	2	-	-	-	2	2	-	-	-	2	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	-	5	4	6	15	7	-	-	8	15	4	1	1	6	12	-	-	-	2	2
Pneumonia	-	9	2	2	14	5	-	2	-	7	2	1	1	-	4	-	-	-	-	-
Leurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Pharyngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

DEATHS FROM ALL CAUSES at Four Periods of Life.
Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - -	4	-	-	1	-	1	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina	2	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions -	2	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-
Placenta Prævia, Flooding -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - -	7	-	2	1	-	3	-	1	-	-	1	-	-	2	-	2	-	-	1	-	1
Arthritis, Ostitis, Periostitis -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locom.	3	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - -	3	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-
Lupus - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore - -	2	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
Eczema - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
Pemphigus - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - -	26	-	-	9	1	10	-	1	4	1	6	-	1	1	1	3	-	-	-	1	1
Gunshot Wounds - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - -	15	1	1	2	1	5	-	2	2	-	4	1	1	-	2	-	-	-	-	-	-
Poison - -	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Drowning - -	8	-	-	5	1	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Suffocation - -	7	3	-	-	-	3	1	-	-	-	1	2	-	-	2	-	-	-	-	-	-
Otherwise - -	6	1	2	2	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																					
Murder, Manslaughter - -	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
SUICIDE.																					
Gunshot Wounds - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - -	2	-	-	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Poison - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - -	3	-	-	1	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-
Otherwise - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																					
Hanging - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - -	4	1	-	1	-	2	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-
Debility, Atrophy, Inanition	56	29	-	-	-	29	6	-	1	-	7	7	-	-	7	2	-	-	-	-	2
Mortification - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Tumour - -	2	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - -	5	1	2	-	-	3	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-
Hæmorrhage - -	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained)	4	2	-	2	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Ill-defined and not specified Causes - -	7	3	-	-	-	3	1	-	-	-	1	-	-	-	-	1	-	-	1	-	2

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of FEBRUARY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
varian Disease - - -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
diseases of Uterus and Vagina - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ovelic Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
erineal Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
diseases of Testes, Penis, Scrotum, &c. - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
ortion, Miscarriage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
uerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
uerperal Convulsions - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
laccenta Prævia, Flooding - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
hlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ther Accidents of Childbirth - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
aries, Necrosis - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
arthritis, Ostitis, Periostitis - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ther Dis. of Organs of Locomotion - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
hlegmon, Cellulitis - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
upus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
lcer, Bed sore - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
czema - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
emphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ther Dis. of Integumentary System - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
ractures, Contusions - - -	-	-	1	1	2	-	2	1	-	3	-	-	-	-	-	-	-	1	-	1
unshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
urn, Scald - - -	-	1	-	-	1	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-
oison - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-
rowning - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
uffocation - - -	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
therwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																				
urder, Manslaughter - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
unshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
anging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
therwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
anging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
ropsy - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ability, Atrophy, Inanition - - -	-	4	-	1	5	3	-	-	-	3	2	-	-	-	2	1	-	-	-	1
ortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
umour - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
emorrhage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
udden (Cause unascertained) - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ther ill-defined and not specified Causes - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—FEBRUARY 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhea and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	44	8	37	0	0	0	0	0	0	1	0	0	7	8
Ayr,	25,218	49	10	30	0	0	1	1	0	0	0	0	0	4	0
Banff, with Macduff,	9,251	24	2	11	0	0	0	0	0	0	0	0	1	2	1
Blairstown,	5,023	8	1	6	0	0	1	0	0	0	0	0	0	0	0
Campbeltown,	10,844	20	2	11	0	0	0	0	0	0	0	0	0	2	1
Crieff,	5,072	10	1	9	0	0	0	0	0	0	0	0	0	0	0
Dumbarton,	16,099	54	7	21	0	1	0	0	0	0	0	0	0	4	0
Dumfries, with Troqueer,	24,282	51	12	51	0	2	2	1	0	1	0	0	2	7	7
Dunfermline,	29,202	62	13	26	0	0	0	0	0	2	0	0	1	4	0
Elgin,	10,006	20	0	21	0	0	0	0	1	0	0	0	0	6	3
Falkirk (Burgh),	17,173	33	5	31	0	0	0	0	0	0	1	0	1	4	0
Forfar,	16,235	32	2	19	0	1	0	0	0	0	0	0	1	3	2
Galashiels,	14,300	21	5	9	0	0	0	0	0	0	0	0	0	3	1
Haddington,	5,599	9	3	11	0	0	0	0	0	0	0	0	0	2	2
Hawick, with Wilton,	22,940	54	4	28	0	0	0	0	0	1	0	0	0	7	2
Inverness,	24,748	55	9	47	0	0	0	0	1	0	0	0	0	9	5
Kilmarnock,	27,442	62	9	50	0	6	2	0	0	0	1	0	1	9	7
Kirkcaldy and Abbotshall,	18,063	28	9	25	0	0	0	0	1	1	1	0	1	4	4
Kirkcudbright,	3,592	9	0	6	0	0	0	0	2	0	0	0	0	1	0
Montrose,	16,745	38	5	22	0	0	0	0	0	0	0	0	0	4	3
New Monkland, with Landward,	32,832	108	8	57	0	3	0	4	0	0	1	0	1	10	5
Peterhead, with Boddam,	17,015	45	5	23	0	0	0	1	1	3	0	0	1	2	3
Rothsay,	8,792	16	3	19	0	0	0	0	0	0	0	0	0	5	2
Shettleston,	10,951	23	6	13	0	1	0	0	0	0	0	0	2	3	3
Stirling,	15,545	39	8	20	0	0	0	0	0	0	0	0	0	1	1
Stranraer,	6,800	14	4	12	0	0	0	0	0	2	1	0	0	1	1
Wick,	12,448	24	5	9	0	0	0	0	0	0	0	0	0	1	2
Cathcart,	12,211	29	6	15	0	0	0	0	0	0	0	0	0	1	1
Eastwood,	13,915	41	3	21	0	0	1	2	0	0	0	0	0	2	2
Maryhill,	18,385	74	10	35	0	6	0	0	2	0	0	0	0	11	2
Dennistoun (Landward),	6,009	30	1	34	0	0	0	0	1	0	0	0	0	6	7
St Rollox (Landward),	945	4	1	3	0	0	0	0	0	0	0	0	0	1	0
Hutchesontown (Landward),	5,951	27	1	5	0	0	0	0	0	0	1	0	0	1	2
Gorbals (Landward),	5,011	11	3	14	0	1	0	0	1	0	0	0	1	0	3
Tradeston (Landward),	5,451	12	3	9	0	0	0	0	2	0	0	0	0	2	1
Kinning Park (Landward),	15,752	36	8	23	0	5	0	0	1	0	0	0	1	5	1
Plantation,	18,405	58	3	33	0	5	0	0	1	2	0	0	0	5	2
Govan,	33,510	94	7	60	0	2	0	1	2	1	3	0	0	14	4
Partick,	39,028	92	23	57	0	6	1	2	0	0	2	0	0	9	8

Glasgow—Landward and Suburban
Census Population.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12$ N., and Long. $3^{\circ}30$ W., and height 136 feet above the sea-level,

For the month of FEBRUARY 1889.

Mean Barometric pressure, $29\cdot837$ inches; less than the average of the same month for 1856–88 by $0\cdot024$ inch.

Barometric monthly range, $1\cdot424$ inch; less by $0\cdot050$ inch.

Mean temperature, $37^{\circ}6$; less by $1^{\circ}5$.

Mean daily range of temperature, $10^{\circ}6$; greater by $1^{\circ}0$.

Mean humidity, 84; less by 2.

Rain, number of days, 18; greater by 3.

Rain, depth in inches, $2\cdot24$; less by $0\cdot88$ inches.

Wind, pressure on square foot, $1\cdot91$ lb.; less by $0\cdot17$ lb.

Wind, direction of, E. to W. as 5 to 12, and N. to S. as 8 to 2; the average being E. to W. as 5 to 11, and N. to S. as 4 to 6.

The weather of February was of a very unsettled character, and generally cold, though with a couple of intervals of high temperature.

The barometric pressure was, on the mean, close to the average, though subjected to several rapid fluctuations in the course of the month. The mean barometric range was, nevertheless, smaller than the average, but varied much in different parts of the country, Greenock showing the smallest range = $1\cdot302$ inch, while Aberdeen had the largest = $1\cdot588$ inch.

The mean temperature was considerably below the average, but was lower still in 1886 and 1888, when $34^{\circ}9$ and $36^{\circ}2$ were recorded. It was higher in 1887, *viz.*, $40^{\circ}1$. There was no great variation in the mean temperatures of the towns compared one with another, the greatest being $38^{\circ}8$ at Paisley, and the least $36^{\circ}3$ and $36^{\circ}4$ at Dundee and Aberdeen respectively.

The range of temperature was large, owing principally to the very high readings recorded in the beginning and again about the middle of the month. The lowest reading of the protected thermometers was 20° at both Perth and Dundee, on the night of the 9th.

The relative humidity was less than the average of the past 33 years, as was also the depth of rain, though the number of days of falling was somewhat greater. The greatest fall at any of the towns was $4\cdot96$ inches at Greenock, with 17 days of falling, Aberdeen coming next with $3\cdot04$ inches, and 27 days of falling; the smallest being $1\cdot00$ inch at Leith, and $1\cdot19$ inch at Edinburgh, with 18 and 17 days of falling respectively.

The mean pressure of wind per square foot was less than the average, and varied from $3\cdot92$ lbs. at Leith to $0\cdot43$ lb. at Glasgow, the northerly direction being much more prevalent than usual.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of FEBRUARY 1889.

	HEIGHT OF STATION above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.							HYGRO- METER.		DEDUCTIONS from Glaisher's Tables 2nd Edit.				RAIN.		WINDS.								Mean Pres- sure on Sq. ft.
		Mean at Station and 32°.	Mean at Sea-level and 32°.	Range.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Vapour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.									
																			N	NE	E	SE	S	SW	W	NW	Calm or Variable.		lbs.
GLASGOW, J. F. RUSSELL, Esq., M.D., Medical Officer of Health.	54	29.762	29.821	1.386	54.1	22.9	33.5	31.2	11.2	22.1	37.7	36.2	34.2	.197	2.29	87	18	1.99	4	1	2	0	1	2	8	5	5	0.43
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSMAN, Esq.	252	29.553	29.830	1.457	54.2	21.6	37.4	32.6	9.9	19.4	36.1	34.1	31.1	.176	2.01	82	17	1.19	2	0	6	0	0	1	11	4	4	1.46
DUNDEE, W. R. McKELVIE, Esq., Cura- tor of Cemeteries.	164	29.630	29.810	1.510	52.6	20.2	36.3	32.4	10.2	21.6	35.2	33.6	31.1	.174	2.08	84	18	1.41	4	3	2	2	1	0	10	6	0	2.40
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital	66	29.706	29.780	1.583	56.2	22.3	36.4	33.9	9.7	17.9	...	...	...	...	...	...	27	3.04	10	1	0	2	1	3	3	8	0	1.56
PAISLEY, DONALD MACLEAN, Esq., The Coats Observatory.	107	29.738	29.856	1.330	53.0	24.3	38.8	28.7	10.9	19.6	37.8	35.7	32.8	.187	2.17	83	19	2.93	5	1	5	0	0	2	8	7	0	2.02
GREENOCK, JAMES WILSON, Esq., Green- ock Water Works.	233	29.651	29.907	1.302	52.7	23.0	37.5	29.7	10.8	21.9	37.7	35.8	33.2	.190	2.19	84	17	4.96	2	2	5	0	0	1	7	11	0	1.61
LEITH, JAMES BOLAM, Esq., Navi- gation School, and GEORGE REDPATH, Esq.	70	29.761	29.838	1.465	54.8	23.9	38.2	30.9	9.1	18.7	38.5	36.0	32.7	.186	2.15	80	18	1.00	3	1	3	1	1	0	14	5	0	3.92
PERTH, Mr A. GAEDDEKE, Gardener to James F. Pullar, Esq.	140	29.701	29.855	1.354	56.2	20.0	37.6	36.2	12.6	24.5	37.0	35.3	32.9	.187	2.16	85	14	1.36	2	5	7	0	7	7	0	0	0	...
Means	136	...	29.837	1.424	56.2	22.0	37.6	31.9	10.6	20.7	37.1	35.2	32.6	.185	2.15	84	18	2.24	4	2	4	0	1	2	8	6	1	1.91
North Latitude.—Glasgow, 55° 53'; Edinburgh, 55° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 55° 23'; Perth, 56° 23'; Mean, 56° 12'. West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 20'; Mean, 3° 30'.																												

North Latitude.—Glasgow, 55° 53'; Edinburgh, 55° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 55° 53'; Perth, 56° 23'; Mean, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.

* Absolute Highest. † Absolute Lowest.

MONTHLY RETURN
OF THE
BIRTHS, DEATHS, AND MARRIAGES
REGISTERED
IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

MARCH 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of March 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth the Births of 3592 children, of whom 1880 were males and 1712 females. Of these 3302 were legitimate and 290 illegitimate, being in the proportion of one illegitimate in every 12·4 Births; or the illegitimate Births constituted 8·1 per cent. of the whole. In Greenock, 5·6 per cent. of the Births were illegitimate; in Perth, 6·8; in Paisley, 6·9; in Glasgow, 7·7; in Aberdeen, 7·9; in Leith, 8·2; in Edinburgh, 8·7; and in Dundee, 10·3 per cent.

693 Marriages were registered in these Towns during March, being 25 above the average number for the month during the last ten years, allowing for increase of the population.

The Deaths of 2561 persons were recorded in these Towns during March, of whom 1262 were males and 1299 females. Increase of the population being allowed for, this number is 224 below the average for the month during the last ten years.

A comparison of the Deaths registered shows that during March the mortality was at the annual rate of 15·4 Deaths per thousand persons in Leith; 16·5 in Perth; 17·9 in Edinburgh; 18·4 in Greenock; 19·7 in Aberdeen; 20·3 in Paisley; 20·9 in Dundee; and 28·7 in Glasgow.

Of the 1286 Deaths registered in Glasgow, 259 were of children under one year of age, and 197 of persons over 60 years; of the 406 registered in Edinburgh, 82 were of children under one year, and 106 of persons over 60 years; of the 290 in Dundee, 74 were under one, and 58 over 60 years; of the 203 in Aberdeen, 34 were under one, and 65 over 60 years; of the 122 in Greenock, 28 were under one, and 17 over 60 years; of the 100 in Leith, 24 were under one, and 22 over 60 years; of the 108 in Paisley, 20 were under one, and 30 over 60 years; and of the 46 in Perth, 6 were under one, and 12 over 60 years.

Of the whole 2561 Deaths, 1092, or 42·6 per cent., were of children under five years of age. In Perth, 23·9 per cent. of the persons who died were under five years of age; in Aberdeen, 28·1; in Edinburgh, 31·2; in Paisley, 34·3; in Leith, 37·0; in Greenock, 45·9; in Dundee, 47·2; and in Glasgow, 49·0 per cent.

Miasmatic Diseases caused 343 Deaths, or 13·4 per cent. of the whole mortality. This rate was exceeded in Glasgow in consequence of the prevalence of Measles and Hooping-Cough.

Fever caused 17 Deaths, of which 4 were tabulated as Typhus, 12 as Enteric, and one as Simple Continued Fever. Of the 4 Deaths from Typhus, 1 occurred in Glasgow, 2 in Dundee, and 1 in Greenock.

Measles caused 148 Deaths, or 5·8 per cent. of the whole. In Glasgow 133 Deaths were caused by Measles, constituting 10·3 per cent. of the Deaths in that town.

Hooping-Cough caused 133 Deaths, or 5·2 per cent. of the whole. Of these 99 occurred in Glasgow, or 7·7 per cent. of the Deaths there.

Diphtheria caused 34 Deaths, Diarrhœa and Dysentery 32, Scarlatina 9, and Puerperal Fever 8.

62 Deaths were attributed to Apoplexy, 56 to Paralysis, 173 to Diseases of the Heart, and 63 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 648, or 25·3 per cent. Those from Consumption alone numbered 224, or 8·7 per cent. 31 Deaths were attributed to Croup.

92 Deaths resulted from Violent Causes, of which 5 were suicides. 6 Deaths were ascribed to Chronic Alcoholism.

Two males and 3 females were aged 90 years and upwards, of whom the eldest were a seamstress, and a retired farmer, both aged 95 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. MARCH 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW, . . .	491,846	511,415	528,144	847	779	1626	1500	126	319	657	629	1286
EDINBURGH, . .	200,277	234,402	266,900	335	299	634	579	55	135	189	217	406
DUNDEE, . . .	120,724	142,455	163,300	205	203	408	366	42	58	139	151	290
ABERDEEN, . . .	88,181	105,076	121,448	164	138	302	278	24	56	91	112	203
GREENOCK, . . .	59,794	69,238	78,248	98	81	179	169	10	35	66	56	122
LEITH, . . .	46,172	60,843	76,400	94	102	196	180	16	31	45	55	100
PAISLEY, . . .	48,257	55,638	62,571	104	84	188	175	13	48	54	54	108
PERTH, . . .	26,382	29,756	32,873	33	26	59	55	4	11	21	25	46
TOTAL, . . .	1,081,633	1,208,823	1,329,884	1880	1712	3592	3302	290	693	1262	1299	2561

MARCH 1888, . . .	Mean Temp. 36°·6	1857	1733	3590	3293	297	573	1243	1281	2524
MARCH 1887, . . .	Mean Temp. 39°·4	1905	1866	3861	3558	303	657	1357	1456	2813
MARCH 1886, . . .	Mean Temp. 38°·0	2081	1919	4000	3669	331	680	1454	1454	2908
MARCH 1885, . . .	Mean Temp. 40°·0	1945	1813	3758	3454	304	648	1325	1289	2614
MARCH 1884, . . .	Mean Temp. 41°·7	1939	1810	3749	3475	274	657	1212	1151	2363
MARCH 1883, . . .	Mean Temp. 36°·6	1828	1712	3540	3278	262	602	1459	1449	2908
MARCH 1882, . . .	Mean Temp. 44°·3	2073	1843	3916	3598	318	630	1164	1169	2333
MARCH 1881, . . .	Mean Temp. 37°·9	1895	1766	3661	3400	261	645	1273	1312	2585
MARCH 1880, . . .	Mean Temp. 41°·4	2024	1887	3911	3596	315	636	1441	1360	2801
MARCH 1879, . . .	Mean Temp. 38°·0	1906	1893	3799	3483	316	584	1205	1283	2488

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of MARCH 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	20	2	5	17	4	4	1. St Peter, . .	0	2	0	0	2	0	1
2. Camlachie, . .	0	13	0	4	13	0	2	2. St Mary, . .	0	1	0	1	2	1	1
3. Dennistoun, . .	0	13	1	1	22	1	0	3. St Clement, . .	0	1	0	1	3	1	1
4. Calton, . . .	0	3	0	2	4	0	0	4. St Andrew, . .	0	3	0	0	5	1	1
5. Blackfriars, . .	0	1	1	1	5	0	1	5. Lochee, . . .	0	0	0	0	0	0	0
6. St Rollox, . . .	0	1	1	1	6	0	1	ABERDEEN—							
7. Blythswood, . .	0	12	0	0	4	0	1	1. St Nicholas, . .	0	1	0	2	2	1	4
8. Milton, . . .	0	7	0	0	7	0	0	2. Aberdeen, . . .	0	2	0	0	0	0	3
9. Kelvin, . . .	0	3	0	1	2	0	0	3. Woodside, . . .	0	0	0	0	0	0	2
10. Anderson, . . .	0	29	1	3	13	1	0	4. Old Aberdeen, .	0	0	0	0	0	0	0
11. Hutchesontown, .	0	9	0	0	1	2	1	GREENOCK—							
12. Gorbals, . . .	0	4	0	0	1	1	1	1. East, . . .	0	0	0	1	0	0	0
13. Tradeston, . .	0	3	0	0	2	0	0	2. Middle, . . .	0	1	0	0	3	0	0
14. Kinning Park, .	0	4	0	0	0	0	1	3. West, . . .	0	1	0	0	3	2	0
EDINBURGH—								LEITH—							
1. St George, . .	0	0	1	1	3	0	2	1. North, . . .	0	0	0	0	1	0	0
2. St Andrew, . .	0	0	1	1	0	0	1	2. South, . . .	0	0	0	1	0	0	0
3. Canongate, . .	0	1	0	1	2	0	1	PAISLEY, . . .	0	2	0	1	1	2	1
4. St Giles, . . .	0	0	0	1	4	0	1	PERTH, . . .	0	0	1	0	0	1	1
5. Newington, . .	0	0	0	3	3	0	1								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - -	2561	630	125	334	197	1286	127	39	134	106	406	137	12	83	58	290	57	14	67	65	193
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	402	248	31	10	4	293	27	6	1	-	34	26	1	4	1	32	9	2	3	5	19
II. PARASITIC DISEASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC "	9	-	-	-	1	1	2	-	3	-	5	1	-	-	-	1	-	-	-	1	-
IV. CONSTITUTIONAL "	408	45	33	95	9	182	13	14	39	12	78	8	7	23	9	47	1	4	19	6	36
V. DEVELOPMENTAL "	172	33	-	-	40	73	13	-	-	25	38	8	-	-	10	18	4	-	-	12	-
VI. LOCAL "	1381	257	52	193	135	637	60	16	86	67	229	72	3	54	37	166	38	8	41	41	128
VII. VIOLENCE - - -	92	12	7	29	5	53	4	3	5	2	14	4	1	2	1	8	1	-	4	-	-
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	97	35	2	7	3	47	8	-	-	-	8	18	-	-	-	18	4	-	-	-	-
I.																					
1. Miasmatic Diseases -	343	233	30	2	1	266	18	5	-	-	23	22	1	2	-	25	5	2	1	-	-
2. Diarrheal "	32	5	1	2	3	11	6	-	-	-	6	3	-	-	1	4	3	-	1	5	-
3. Malarial "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal "	14	6	-	1	-	7	3	-	-	-	3	1	-	2	-	3	1	-	-	-	-
6. Septic "	13	4	-	5	-	9	1	1	1	-	2	-	-	-	-	-	-	-	1	-	-
II.																					
PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																					
DIETETIC DISEASES - -	9	-	-	-	1	1	2	-	3	-	5	1	-	-	-	1	-	-	-	1	-
IV.																					
CONSTITUTIONAL DISEASES	408	45	33	95	9	182	13	14	39	12	78	8	7	23	9	47	1	4	19	6	36
V.																					
DEVELOPMENTAL DISEASES	172	33	-	-	40	73	13	-	-	25	38	8	-	-	10	18	4	-	-	12	-
VI.																					
1. Dis. of Nervous System -	295	66	10	25	41	142	13	3	13	12	41	22	-	7	9	38	7	-	8	10	27
2. " Organs of Special Sense -	5	3	1	-	-	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
3. " Circulatory System	173	1	1	35	21	58	2	1	18	17	38	-	-	12	8	20	-	1	9	13	31
4. " Respiratory System	648	151	24	88	59	322	38	5	31	29	103	35	2	25	15	77	18	4	11	10	43
5. " Digestive System -	153	32	8	26	9	75	4	5	8	2	19	14	1	5	3	23	9	1	6	4	19
6. " Lymphatic System and Ductless Glands -	5	-	-	-	-	-	-	-	1	1	2	-	-	1	-	1	-	-	1	-	-
7. " Urinary System -	52	2	-	9	4	15	1	-	9	3	13	1	-	1	2	4	2	1	4	4	11
8. " Reproductive System:—																					
(a) Diseases of Organs of Generation -	15	-	3	1	-	4	-	-	3	1	4	-	-	2	-	2	-	-	2	-	-
(b) Diseases of Parturition -	12	-	1	6	-	7	-	-	2	-	2	-	-	1	-	1	-	-	-	-	-
9. " Organs of Locomotion -	15	2	2	2	1	7	-	2	1	1	4	-	-	-	-	-	-	1	-	-	-
10. " Integumentary System -	8	-	2	1	-	3	2	-	-	1	3	-	-	-	-	-	1	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
I. CAUSES - - - -	56	16	33	17	122	37	13	28	22	100	37	12	29	30	108	11	7	16	12	46
II. SPECIFIC FEBRILE OR ZYMOTIC DISEASES -	9	2	-	-	11	1	1	-	-	2	5	1	1	-	7	2	-	2	-	4
III. PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IV. DIETETIC " -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
V. CONSTITUTIONAL,, -	4	4	11	-	19	2	6	13	3	24	1	5	9	3	18	1	4	4	1	10
VI. DEVELOPMENTAL,, -	4	-	-	3	7	8	-	-	-	8	2	-	-	6	8	1	-	-	3	4
VII. LOCAL " -	33	10	16	12	71	19	5	14	18	56	25	6	17	21	69	6	3	8	8	25
VIII. VIOLENCE - - -	-	-	4	1	5	2	1	-	1	4	1	-	2	-	3	-	-	-	-	-
IX. ILL-DEFINED AND NOT SPECIFIED CAUSES -	6	-	2	1	9	5	-	1	-	6	3	-	-	-	3	1	-	1	-	2
I.																				
MIASMATIC DISEASES - - -	9	2	-	-	11	1	1	-	-	2	4	1	1	-	6	2	-	-	-	2
DIARRHOEAL " - - -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	1
MALARIAL " - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS " - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL " - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEPTIC " - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
II.																				
PARASITIC DISEASES - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																				
DIETETIC DISEASES - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
IV.																				
CONSTITUTIONAL DISEASES - - -	4	4	11	-	19	2	6	13	3	24	1	5	9	3	18	1	4	4	1	10
V.																				
DEVELOPMENTAL DISEASES - - -	4	-	-	3	7	8	-	-	-	8	2	-	-	6	8	1	-	-	3	4
VI.																				
DISEASES OF NERVOUS SYSTEM -	8	3	2	3	16	4	1	2	5	12	7	-	-	7	14	3	-	4	-	7
" ORGANS OF SPECIAL SENSE - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" CIRCULATORY SYSTEM - - -	-	-	5	2	7	-	1	7	3	11	1	1	4	7	13	-	-	-	3	3
" RESPIRATORY SYSTEM - - -	23	3	6	5	37	12	2	1	5	20	14	2	11	4	31	3	3	4	5	15
" DIGESTIVE SYSTEM - - -	2	-	2	-	4	2	-	2	3	7	2	1	-	2	5	-	-	-	-	-
" LYMPHATIC SYSTEM AND DUCTLESS GLANDS - - -	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
" URINARY SYSTEM - - -	-	2	-	1	3	1	-	-	1	2	-	2	1	1	4	-	-	-	-	-
" REPRODUCTIVE SYSTEM :-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(a) DISEASES OF ORGANS OF GENERATION -	-	1	-	-	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
(b) DISEASES OF PARTURITION - - -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
" ORGANS OF LOCOMOTION - - -	-	1	-	-	1	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-
" INTEGUMENTARY SYSTEM - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MARCH 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																				
1. ACCIDENT OR NEGLIGENCE -	-	-	4	-	4	2	1	-	1	4	1	-	2	-	3	-	-	-	-	-
2. HOMICIDE -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. SUICIDE -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. EXECUTION -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII.																				
ILL-DEFINED AND NOT SPECIFIED CAUSES -	6	-	2	1	9	5	-	1	-	6	3	-	-	-	3	1	-	1	-	2
MIASMATIC DISEASES.																				
Small-pox { Vaccinated -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unvaccinated -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No Statement -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	-	2	-	-	2	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-
Epidemic Rose Rash -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Cyphus -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relapsing Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough -	-	6	-	-	6	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
Mumps -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria -	-	1	-	-	1	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-
Cerebro-spinal Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Simple and Ill-defined Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Enteric Fever -	-	1	-	-	1	-	-	-	-	-	1	1	-	-	2	-	-	-	-	-
Other Miasmatic Diseases -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIARRHEAL DISEASES.																				
Simple Cholera -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	1
Diarrhoea, Dysentery -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALARIAL DISEASES.																				
Remittent Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ague -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS DISEASES.																				
Hydrophobia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Glanders -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Splenic Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowpox and other Effects of Vaccination -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL DISEASES.																				
Gonorrhoea -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gonorrhoea, Stricture of Urethra -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEPTIC DISEASES.																				
Phagedæna -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia, Septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Crush	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fever Dis. from Vegetable Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fetid Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fever Dis. from Animal Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholism { Chronic Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Delirium Tremens { Delirium Tremens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Typhoid Fever, Rheumatism of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heart	-	-	-	-	-	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-
Rheumatism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gout	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gonorrhoea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scrophulous	-	-	3	-	3	-	1	3	4	-	1	-	1	1	2	-	-	1	-	1
Typhoid Mesenterica	-	2	-	-	2	-	-	-	-	-	1	-	-	-	1	1	1	-	-	2
Tubercular Meningitis (Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus)	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-
Epilepsy	-	3	7	-	10	-	5	9	14	-	-	4	7	1	12	-	3	3	-	6
Other forms of Tuberculosis, Scrophulous	2	1	1	-	4	1	-	2	3	-	-	-	1	-	1	-	-	-	-	-
Purpura, Hemorrhagic Diathesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Diabetes Mellitus	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other Constitutional Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth	-	3	-	-	3	8	-	-	-	8	2	-	-	-	2	1	-	-	-	1
Electrolysis	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæsthesia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmiplegia, Brain Bifida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 Age	-	-	-	3	3	-	-	-	-	-	-	-	-	6	6	-	-	-	3	3

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.				EDINBURGH.					DUNDEE.					ABERDEEN.					
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	152	-	1	32	19	52	1	1	16	14	32	-	-	9	8	17	-	-	8	13	-
Pericarditis -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart -	5	-	-	-	-	-	-	-	1	2	3	-	-	2	-	2	-	-	-	-	-
Angina Pectoris -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope -	7	1	-	1	-	2	1	-	1	-	2	-	-	1	-	1	-	1	1	-	-
Aneurism -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile Gangrene -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlebitis -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Cir. System	3	-	-	-	2	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	9	3	1	1	-	5	1	-	-	-	1	2	-	-	-	2	-	-	-	-	-
Croup -	31	12	2	-	-	14	7	-	-	-	7	2	-	-	-	2	3	2	-	-	-
Other Dis. of Larynx & Trachea	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma -	8	1	-	2	-	3	-	-	1	-	1	1	-	-	1	2	-	-	-	-	-
Bronchitis -	346	66	7	44	47	164	19	1	17	25	62	22	-	14	7	43	11	-	4	10	-
Pneumonia -	194	52	11	24	6	93	8	4	9	4	25	7	2	8	6	23	4	1	7	-	-
Pleurisy -	11	1	1	1	2	5	1	-	3	-	4	-	-	-	-	-	1	-	-	-	-
Other Diseases of Resp. System	48	16	2	15	4	37	2	-	1	-	3	1	-	3	1	5	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-
Dentition -	23	11	-	-	-	11	1	-	-	-	1	5	-	-	-	5	3	-	-	-	-
Sore-throat, Quinsy -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia -	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis -	6	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
Melæna -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach -	22	4	1	3	4	12	-	-	2	-	2	1	-	3	-	4	1	-	-	-	-
Enteritis -	26	8	4	1	-	13	1	2	-	-	3	3	-	1	-	4	1	-	-	1	-
Ulceration of Intestine -	4	-	-	1	-	1	-	1	-	-	1	-	-	-	1	1	-	-	1	-	-
Ileus, Obstruction of Intestine	5	-	-	1	1	2	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-
Stricture or Strang. of Intestine	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Intussusception of Intestine -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia -	5	-	-	1	-	1	-	-	1	-	1	1	-	-	-	1	-	-	-	1	-
Fistula -	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis -	19	3	1	3	1	8	-	-	5	-	5	1	1	-	-	2	-	1	1	1	-
Ascites -	2	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Gallstones -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Cirrhosis of Liver -	4	-	-	1	-	1	-	-	-	-	-	-	-	1	1	2	-	-	-	1	-
Other Diseases of Liver	19	3	2	6	3	14	1	1	-	-	2	2	-	-	-	2	-	-	-	-	-
Other Dis. of Digestive System	9	2	-	2	-	4	1	-	2	-	3	-	-	-	-	-	1	-	-	-	-
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	4	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	1	-	-
Diseases of Spleen -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	12	2	-	3	-	5	-	-	1	-	1	-	-	-	-	-	-	1	-	1	-
Bright's Disease -	20	-	-	3	1	4	-	-	5	-	5	1	-	1	1	3	-	3	-	1	-
Uræmia -	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-
Suppression of Urine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Bladder and of Prostate	8	-	-	1	2	3	-	-	1	2	3	-	-	-	1	1	-	-	-	-	-
Other Dis. of Urinary System	9	-	-	2	1	3	1	-	2	1	4	-	-	-	-	-	1	-	-	-	-

Registered during the Month of MARCH 1889.

	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
CAUSES OF DEATH.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5,	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	-	5	2	7	-	1	5	3	9	-	1	4	7	12	-	-	-	2	2
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Hypertrophy of Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aneurism	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Senile Gangrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Phlebitis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Varicose Veins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Croup	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	1	-	-	-	1
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Empysema, Asthma	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	13	2	2	4	21	5	-	4	-	9	8	-	6	4	18	-	-	1	3	4
Pneumonia	9	1	3	1	14	5	1	1	1	8	4	1	5	-	10	2	3	3	1	9
Pleurisy	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Other Diseases of Respiratory System	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	1	1
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sore-throat, Quinsy	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melena	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-	-
Enteritis	1	-	-	-	1	-	-	-	-	-	1	1	-	1	3	-	-	-	-	-
Ulceration of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ileus, Obstruction of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Stricture or Strangulation of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ascites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	1	-	-	1	1	-	-	-	1	-	-	1	-	2	-	-	-	-	-
Bright's Disease	-	1	1	-	2	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-
Uræmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Bladder and of Prostate	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Urinary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - - -	6	-	3	-	-	3	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-
Diseases of Uterus and Vagina - - -	5	-	-	1	-	1	-	-	-	2	-	2	-	-	1	-	1	-	1	-	-
Disorders of Menstruation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	3	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - - -	4	-	-	1	-	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
Phlegmasia Dolens - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - - -	5	-	1	2	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - - -	7	1	-	-	-	1	-	2	-	-	2	-	-	-	-	-	-	1	-	-	1
Arthritis, Ostitis, Periostitis - -	4	-	-	2	1	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locom. - -	4	1	2	-	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	5	-	2	1	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bed sore - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - -	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	1
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System - - -	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - - -	37	4	6	11	2	23	-	-	2	1	3	1	1	1	1	4	1	-	1	-	2
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	13	5	-	4	-	9	-	3	-	-	3	-	-	-	-	-	-	-	-	-	-
Poison - - -	5	-	-	3	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning - - -	14	1	1	5	2	9	-	-	-	1	1	-	-	-	-	-	-	-	2	-	2
Suffocation - - -	13	2	-	3	-	5	2	-	-	-	2	3	-	1	-	4	-	-	-	-	-
Otherwise - - -	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
HOMICIDE.																					
Murder, Manslaughter - - -	2	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-
SUICIDE.																					
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																					
Hanging - - -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - - -	4	2	1	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition - - -	75	31	-	2	-	33	8	-	-	-	8	16	-	-	-	16	4	-	-	-	4
Mortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - - -	4	-	1	1	-	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Hæmorrhage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Ill-defined and not specified Causes - - -	12	2	-	3	2	7	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

45

Registered during the Month of MARCH 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
Ovarian Disease -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess -	-	1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Perineal Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Caries, Necrosis -	-	1	-	-	1	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-
Arthritis, Ostitis, Periostitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locomotion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions -	-	-	2	-	2	-	-	1	-	1	-	-	2	-	2	-	-	-	-	-
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Poison -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Suffocation -	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsy -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition -	5	-	1	-	6	4	-	1	-	5	3	-	-	-	3	-	-	-	-	-
Mortification -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Other ill-defined and not specified Causes	1	-	1	-	2	1	-	-	-	1	-	-	-	-	1	-	-	-	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—MARCH 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Group and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	55	11	34	0	0	0	0	0	0	0	0	0	10	1
Ayr,	25,218	60	10	47	0	0	0	0	2	1	0	0	1	9	5
Banff, with Macduff,	9,251	16	1	12	0	0	0	0	0	0	0	0	0	4	1
Blairgowrie,	5,023	3	2	8	0	0	1	0	0	0	0	0	0	0	0
Campbeltown,	10,844	34	4	16	0	1	0	0	1	1	1	0	1	2	1
Crieff,	5,072	12	3	4	0	0	0	0	0	0	0	0	0	1	0
Dumbarton,	16,099	55	12	34	0	0	1	0	1	2	0	0	0	11	2
Dumfries, with Troqueer, . .	24,282	61	7	43	0	0	0	0	0	1	1	0	0	7	3
Dunfermline,	29,202	75	6	36	0	0	0	1	0	1	0	0	0	7	5
Elgin,	10,006	22	3	15	0	0	0	0	0	0	0	0	0	0	4
Falkirk (Burgh),	17,173	40	5	16	0	0	0	0	0	1	0	0	0	2	1
Forfar,	16,235	44	2	16	0	0	0	0	1	0	0	0	0	1	3
Galashiels,	14,300	24	3	11	0	0	0	0	0	0	0	0	0	1	3
Haddington,	5,599	12	1	7	0	0	0	0	0	0	0	0	0	1	1
Hawick, with Wilton,	22,940	51	7	33	0	0	0	0	0	0	0	0	0	8	1
Inverness,	24,748	47	19	36	0	0	0	0	0	0	0	0	0	4	5
Kilmarnock,	27,442	64	18	41	0	2	2	0	0	0	1	0	1	6	4
Kirkcaldy and Abbotshall, . .	18,063	35	8	25	0	0	0	0	0	0	1	0	1	4	13
Kirkcudbright,	3,592	13	2	7	0	0	0	1	0	0	0	0	0	1	0
Montrose,	16,745	37	2	41	0	0	1	0	1	1	0	0	0	4	5
New Monkland, with Landward,	32,832	106	11	69	0	8	0	1	2	1	0	0	2	8	9
Peterhead, with Boddam, . .	17,015	49	4	21	0	0	0	0	0	2	0	0	1	1	5
Rothsay,	8,792	16	2	15	0	0	0	0	0	0	1	0	0	2	2
Shettleston,	10,951	27	1	18	0	1	0	1	0	1	0	0	0	3	3
Stirling,	15,545	29	12	30	0	2	0	0	0	1	0	0	0	5	5
Stranraer,	6,800	19	4	17	0	0	0	0	0	0	5	0	0	5	0
Wick,	12,448	32	1	17	0	0	0	0	1	0	0	0	1	3	1
Cathcart,	12,211	19	8	15	0	0	0	0	1	0	0	0	0	4	0
Eastwood,	13,915	51	7	33	0	1	0	1	0	0	0	0	0	8	5
Maryhill,	13,385	96	5	31	0	3	0	0	0	0	0	0	1	5	3
Dennistoun (Landward), . .	6,009	32	2	32	0	0	0	0	0	1	0	0	0	11	3
St Rollox (Landward), . . .	945	4	0	3	0	1	0	0	0	0	0	0	0	0	1
Hutchesontown (Landwd.) . .	5,951	18	5	12	0	1	0	0	0	0	2	0	0	2	2
Gorbals (Landward),	5,011	22	3	5	0	1	0	0	0	0	0	0	0	1	1
Tradeston (Landward), . . .	5,451	7	3	7	0	0	0	0	0	0	0	0	0	2	1
Kinning Park (Landward) . .	15,752	48	15	28	0	5	1	0	0	1	0	0	0	5	5
Plantation,	18,405	69	4	37	0	4	0	0	0	0	2	0	0	9	4
Govan,	33,510	113	14	78	0	12	2	2	2	2	2	0	2	16	2
Partick,	39,028	108	20	84	0	5	0	0	2	0	3	0	1	11	11

Glasgow—Landward and Suburban
Census Population.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of MARCH 1889.

Mean Barometric pressure, 29.910 inches; greater than the average of the same month for 1856-88 by 0.067 inch.

Barometric monthly range, 1.420 inch; less by 0.034 inch.

Mean temperature, $40^{\circ}0'$; less by $0^{\circ}2'$.

Mean daily range of temperature, $11^{\circ}9'$; greater by $0^{\circ}6'$.

Mean humidity, 84; equal to the average.

Rain, number of days, 16; greater by 1.

Rain, depth in inches, 1.59; less by 1.12 inches.

Wind, pressure on square foot, 1.28 lb.; less by 0.76 lb.

Wind, direction of, E. to W. as 7 to 12, and N. to S. as 6 to 4; the average being E. to W. as 7 to 12, and N. to S. as 5 to 5.

Hence the chief characteristics of March 1889 have been high barometric pressure, small barometric range, a mean temperature only slightly below the normal, and rainfall little more than half the average amount for this month.

The barometric pressure was lowest in the North, and highest in the West; Aberdeen having the lowest pressure at any time, *viz.*, 29.880 inches, and Greenock the highest, *viz.*, 29.960 inches, intermediate values being recorded at South-easterly Stations.

The mean temperature, though still a fifth of a degree below the average of the past 33 years, is yet higher than that of the same month in either 1886, 1887, or 1888. It has varied slightly amongst the different towns, Leith having the highest, $41^{\circ}1'$, and Aberdeen the lowest, $39^{\circ}2'$. The monthly range of temperature was remarkably variable, for while Aberdeen records both the highest and the lowest single readings of the protected thermometers during the month, and hence shows the very large range of $55^{\circ}7'$, Greenock has, on the other hand, a monthly range of only $28^{\circ}9'$.

Though the relative humidity was equal to, and the number of days on which rain fell was 1 more than the average of the past 33 years, yet the amount of rain in inches has been much less than the normal, and less than the amount recorded for any March since 1878. This is the fourth month in succession in which the rainfall has been deficient. In fact, of the last eight months, November was the only one in which the rainfall exceeded the average of past years. The total amount for this month has varied at the different towns from 0.78 inch, and 0.83 inch at Edinburgh and Leith respectively, to 2.94 inches at Greenock, and 2.36 inches at Aberdeen.

The direction of the wind was nearly normal, but the pressure in lbs. on the square foot was much below the average, and varied from 0.16 lb. at Glasgow, to 3.46 lb. at Leith.

MONTHLY RETURN
OF THE
BIRTHS, DEATHS, AND MARRIAGES
REGISTERED
IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

APRIL 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of April 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth the Births of 3857 children, of whom 1995 were males and 1862 females. Of these 3575 were legitimate and 282 illegitimate, being in the proportion of one illegitimate in every 13·7 Births; or the illegitimate Births constituted 7·3 per cent. of the whole. In Leith, 2·4 per cent. of the Births were illegitimate; in Paisley, 3·4; in Greenock, 4·2; in Glasgow, 7·0; in Edinburgh, 7·5; in Aberdeen, 8·6; in Dundee, 12·0; and in Perth, 12·5 per cent.

895 Marriages were registered in these Towns during April, being 86 above the average number for the month during the last ten years, increase of population being allowed for.

The Deaths of 2562 persons were recorded in these Towns during the month, of whom 1264 were males and 1298 females. Allowing for increase of the population, this is 26 below the average number for April during the past ten years.

A comparison of the Deaths registered shows that during April the mortality was at the annual rate of 14·3 Deaths per thousand persons in Greenock; 17·6 in Edinburgh; 19·0 in Leith; 20·3 in Aberdeen; 20·6 in Dundee; 23·3 in Perth; 26·4 in Paisley; and 29·6 in Glasgow.

Of the 1286 Deaths registered in Glasgow, 268 were of children under one year of age, and 173 of persons over 60 years; of the 387 registered in Edinburgh, 76 were of children under one year, and 105 of persons over 60 years; of the 276 in Dundee, 60 were under one, and 50 over 60 years; of the 203 in Aberdeen, 48 were under one, and 45 over 60; of the 92 in Greenock, 19 were under one and 19 over 60; of the 119 in Leith, 23 were under one, and 31 over 60; of the 136 in Paisley, 33 were under one, and 25 over 60; and of the 63 in Perth, 9 were under one, and 22 over 60 years.

Of the whole 2562 Deaths, 1120, or 43·7 per cent., were of children under five years of age. In Perth, 15·9 per cent. of the persons who died were under five years of age; in Edinburgh, 31·0; in Leith, 31·9; in Greenock, 35·9; in Aberdeen, 39·4; in Dundee, 42·8; in Paisley, 46·3; and in Glasgow, 51·2 per cent.

Miasmatic Diseases caused 404 Deaths, or 15·8 per cent. of the whole mortality. This rate was again exceeded in Glasgow from the prevalence there of Measles and Hooping-Cough.

Hooping-Cough was the most fatal epidemic having caused 198 Deaths, or 7·7 per cent. of the whole mortality. 148 Deaths were caused by Hooping-Cough in Glasgow, being at the rate of 11·5 per cent. of the mortality of that town, and 23 in Dundee, or 8·3 per cent. of the deaths there.

Fever caused 15 Deaths, of which 4 were tabulated as Typhus, and 11 as Enteric Fever. Of the 4 Deaths from Typhus, 2 occurred in Glasgow, and 2 in Edinburgh.

Measles proved fatal to 150 persons causing 5·9 per cent. of the whole Deaths. In Glasgow 126 Deaths were caused by Measles, being at the rate of 9·8 per cent. of the Deaths there, and 7 in Greenock, or 7·6 per cent.

Diarrhoea and Dysentery caused 35 Deaths, Diphtheria 26, Puerperal Fever 23, and Scarlatina 13.

78 Deaths were attributed to Apoplexy, 62 to Paralysis, 170 to Diseases of the Heart, and 74 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 545, or 21·3 per cent. Those from Consumption alone numbered 238, or 9·3 per cent. 23 Deaths were caused by Croup.

92 Deaths resulted from Violent Causes, of which 5 were suicides. 8 Deaths were attributed to Chronic Alcoholism, and 3 to Delirium Tremens.

Two males and 5 females were aged 90 years and upwards, the eldest being a dentist aged 96 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. APRIL 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW,	491,846	511,415	528,144	888	889	1777	1652	125	477	646	640	1286
EDINBURGH,	200,277	234,402	266,900	341	325	666	616	50	147	174	213	387
DUNDEE,	120,724	142,455	163,300	239	178	417	367	50	87	132	144	276
ABERDEEN,	88,181	105,076	121,448	159	156	315	288	27	45	99	104	203
GREENOCK,	59,794	69,238	78,248	108	82	190	182	8	36	50	42	92
LEITH,	46,172	60,843	76,400	104	102	206	201	5	30	65	54	119
PAISLEY,	48,257	55,638	62,571	106	100	206	199	7	56	68	68	136
PERTH,	26,382	29,756	32,573	50	30	80	70	10	17	30	33	63
TOTAL,	1,081,633	1,208,823	1,329,884	1995	1862	3857	3575	282	895	1264	1298	2562

APRIL 1888,	Mean Temp. 43°·1	1883	1802	3685	3389	296	855	1137	1166	2303
APRIL 1887,	Mean Temp. 43°·1	1918	1734	3652	3366	286	690	1179	1224	2403
APRIL 1886,	Mean Temp. 43°·8	2052	1832	3884	3563	321	656	1081	1103	2274
APRIL 1885,	Mean Temp. 45°·0	1969	1873	3842	3509	333	824	1234	1179	2413
APRIL 1884,	Mean Temp. 43°·9	2076	1891	3967	3693	274	913	1246	1267	2513
APRIL 1883,	Mean Temp. 45°·7	1933	1833	3766	3461	305	934	1431	1413	2849
APRIL 1882,	Mean Temp. 44°·3	1848	1730	3578	3321	257	768	1144	1123	2267
APRIL 1881,	Mean Temp. 42°·7	1981	1754	3735	3463	272	662	1153	1202	2355
APRIL 1880,	Mean Temp. 45°·6	1953	1917	3870	3590	280	686	1338	1278	2616
APRIL 1879,	Mean Temp. 41°·3	1995	1981	3976	3647	329	665	1239	1235	2477

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of APRIL 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton,	0	31	6	1	14	5	3	1. St Peter,	0	2	0	3	10	0	1
2. Camlachie,	0	13	0	0	13	0	0	2. St Mary,	0	2	0	0	5	0	1
3. Dennistoun,	0	5	0	2	31	0	1	3. St Clement,	0	0	0	1	3	0	1
4. Calton,	0	10	0	0	3	0	2	4. St Andrew,	0	0	0	1	6	0	2
5. Blackfriars,	0	3	0	0	11	0	1	5. Lochee,	0	1	0	0	0	0	2
6. St Rollox,	0	6	2	1	13	0	0	ABERDEEN—							
7. Blythswood,	0	1	0	0	5	0	3	1. St Nicholas,	0	0	0	0	2	1	2
8. Milton,	0	2	0	1	9	1	1	2. Aberdeen,	0	3	0	0	2	0	2
9. Kelvin,	0	4	0	3	4	0	2	3. Woodside,	0	0	0	0	1	0	1
10. Anderson,	0	13	0	3	14	1	1	4. Old Aberdeen,	0	0	0	0	0	0	0
11. Hutchesontown,	0	20	0	2	11	0	0	GREENOCK—							
12. Gorbals,	0	8	0	0	6	0	1	1. East,	0	6	0	0	0	0	1
13. Tradeston,	0	10	1	0	8	0	0	2. Middle,	0	1	0	1	2	0	0
14. Kinning Park,	0	0	0	0	1	0	1	3. West,	0	0	0	1	0	1	0
EDINBURGH—								LEITH—							
1. St George,	0	0	1	3	4	0	0	1. North,	0	0	1	0	0	0	0
2. St Andrew,	0	0	0	1	1	0	0	2. South,	0	2	1	0	2	2	0
3. Canongate,	0	0	1	0	2	1	0	PAISLEY,	0	2	0	1	4	0	3
4. St Giles,	0	0	0	1	4	0	1	PERTH,	0	0	0	0	0	1	1
5. Newington,	0	0	0	0	3	1	2								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of APRIL 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.			
		0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.
ALL CAUSES - - -	2562	658	119	336	173	1286	120	26	136	105	387	118	31	77	50	276	80	14	64	45
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	484	281	39	20	4	344	24	3	9	-	36	34	3	4	-	41	17	1	1	2
II. PARASITIC DISEASE	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC	13	1	-	2	1	4	1	-	3	1	5	-	-	2	-	2	-	-	-	-
IV. CONSTITUTIONAL	443	46	48	94	8	196	13	13	45	13	84	7	11	23	4	45	7	8	15	5
V. DEVELOPMENTAL	163	29	-	-	29	58	15	-	-	16	31	7	-	-	11	18	10	-	-	9
VI. LOCAL	1262	255	25	186	124	590	58	8	67	71	204	55	13	43	34	145	40	5	43	27
VII. VIOLENCE - -	92	6	5	25	6	42	3	1	10	2	16	3	3	4	-	10	1	-	3	2
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	104	40	2	9	1	52	6	1	2	2	11	12	1	1	1	15	5	-	2	-
I.																				
1. Miasmatic Diseases -	404	264	35	3	2	304	18	3	3	-	24	30	3	1	-	34	13	1	-	-
2. Diarrheal	35	11	1	3	2	17	2	-	1	-	3	3	-	2	-	5	3	-	-	2
3. Malarial	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal	9	2	-	1	-	3	2	-	-	-	2	-	-	-	-	-	1	-	-	-
6. Septic	34	3	3	13	-	19	2	-	5	-	7	1	-	1	-	2	-	-	1	-
II.																				
PARASITIC DISEASES - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																				
DIETETIC DISEASES - -	13	1	-	2	1	4	1	-	3	1	5	-	-	2	-	2	-	-	-	-
IV.																				
CONSTITUTIONAL DISEASES	443	46	48	94	8	196	13	13	45	13	84	7	11	23	4	45	7	8	15	5
V.																				
DEVELOPMENTAL DISEASES	163	29	-	-	29	58	15	-	-	16	31	7	-	-	11	18	10	-	-	9
VI.																				
1. Dis. of Nervous System -	304	63	6	37	36	142	18	1	12	20	51	14	4	3	10	31	6	-	6	9
2. " Organs of Special Sense -	2	-	-	-	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
3. " Circulatory System	170	2	2	37	24	65	-	1	17	19	37	1	4	12	6	23	-	2	9	6
4. " Respiratory System	545	145	10	57	50	262	31	4	23	24	82	32	4	18	14	68	30	1	16	7
5. " Digestive System -	141	42	2	28	7	79	6	-	4	5	15	5	-	4	2	11	4	1	3	2
6. " Lymphatic System and Ductless Glands -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
7. " Urinary System -	65	1	3	18	4	26	-	2	7	3	12	2	-	2	2	6	-	1	7	3
8. " Reproductive System:-																				
(a) Diseases of Organs of Generation -	5	-	-	4	-	4	-	-	-	-	-	-	-	1	-	1	-	-	-	-
(b) Diseases of Parturition -	12	-	1	3	-	4	-	-	3	-	3	-	-	1	-	1	-	-	1	-
9. " Organs of Locomotion -	11	2	1	2	-	5	1	-	-	-	1	-	-	2	-	2	-	-	-	-
10. " Integumentary System -	6	-	-	-	2	2	1	-	-	-	1	1	1	-	-	2	-	-	1	-

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DEATHS FROM ALL CAUSES at Four Periods of Life.

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CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	
VII.																					
1. ACCIDENT OR NEGLIGENCE	85	6	5	24	6	41	3	1	7	2	13	3	3	2	-	8	1	-	3	2	
2. HOMICIDE - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
3. SUICIDE - - - - -	5	-	-	1	-	1	-	-	3	-	3	-	-	1	-	-	-	-	-	-	
4. EXECUTION - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
VIII.																					
ILL-DEFINED AND NOT SPECIFIED CAUSES - -	104	40	2	9	1	52	6	1	2	2	11	12	1	1	1	15	5	-	2	-	
MIASMATIC DISEASES.																					
Small-pox { Vaccinated - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unvaccinated - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
No Statement - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chickenpox - - - - -	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Measles - - - - -	150	118	13	-	-	126	-	-	-	-	-	5	-	-	-	5	8	-	-	-	
Epidemic Rose Rash -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever - - - -	13	5	4	-	-	9	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Typhus - - - - -	4	1	1	-	-	2	-	2	-	-	2	-	-	-	-	-	-	-	-	-	
Relapsing Fever - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza - - - - -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hooping-Cough - - - -	198	136	12	-	-	148	14	-	-	-	14	22	1	-	-	23	5	-	-	-	
Mumps - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria - - - - -	26	10	2	-	1	13	1	3	1	-	5	3	2	-	-	5	-	-	-	-	
Cerebro-spinal Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple and Ill-defined Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enteric Fever - - - -	11	-	3	2	-	5	-	-	-	-	-	-	1	-	-	1	-	1	-	-	
Other Miasmatic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIARRHOEAL DISEASES.																					
Simple Cholera - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diarrhoea, Dysentery - -	35	11	1	3	2	17	2	-	1	-	3	3	-	2	-	5	3	-	-	2	
MALARIAL DISEASES.																					
Remittent Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ague - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ZOOGENOUS DISEASES.																					
Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Splenic Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cowpox and other Effects of Vaccination - - - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VENEREAL DISEASES.																					
Syphilis - - - - -	8	2	-	1	-	3	2	-	-	-	2	-	-	-	-	-	1	-	-	-	
Gonorrhoea, Stricture of Urethra	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SEPTIC DISEASES.																					
Phagedæna - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Erysipelas - - - - -	10	3	-	2	-	5	2	-	1	-	3	1	-	-	-	1	-	-	-	-	
Pyæmia, Septicæmia - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Puerperal Fever - - - -	23	-	3	11	-	14	-	-	4	-	4	-	-	1	-	1	-	-	1	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of APRIL 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of APRIL 1889.

	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
CAUSES OF DEATH.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Thrush - - - - -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Other Dis. from Vegetable Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemp. { Chronic Alcoholism - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
{ Delirium Tremens - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Rheumatic Fever, Rheumatism of Heart - - - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickets - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	-	-	2	1	3	-	-	3	1	4	-	-	4	-	4	-	-	-	3	3
Tabes Mesenterica - - - - -	-	1	-	-	1	2	1	-	-	3	1	1	1	-	3	-	-	-	-	-
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	-	-	-	-	-	-	1	-	-	1	1	-	-	-	1	-	1	-	-	1
Phthisis - - - - -	-	4	7	-	11	1	2	12	-	15	1	2	9	2	13	-	2	7	-	9
Other forms of Tuberculosis, Scrofula - - - - -	-	1	-	-	1	1	-	-	-	1	5	-	1	-	6	-	-	-	-	-
Purpura, Hæmorrhagic Diathesis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - - -	3	-	-	-	3	5	-	-	-	5	7	-	-	-	7	4	-	-	-	4
Atelectasis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects - - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age - - - - -	-	-	-	3	3	-	-	-	5	5	-	-	-	4	4	-	-	-	4	4
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Membranes - - - - -	3	1	-	-	4	1	-	1	-	2	3	2	-	-	5	1	1	-	-	2
Apoplexy - - - - -	-	-	1	1	2	-	-	4	4	8	1	2	1	4	6	-	-	1	1	2
Softening of Brain - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemiplegia, Brain Paralysis - - - - -	-	-	-	1	1	1	-	-	2	3	-	-	3	2	5	-	-	1	2	3
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convulsions - - - - -	1	-	-	-	1	2	-	-	-	2	-	-	-	-	-	1	-	-	-	1
Laryngismus Stridulus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Paraplegia, Diseases of Spinal Cord - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	1	1
Other Diseases of Nervous System - - - - -	-	-	1	-	1	1	-	-	-	1	2	-	1	-	3	1	-	-	1	2
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	130	-	1	23	18	47	-	1	13	15	29	1	4	9	4	18	-	1	5	6	12
Pericarditis -	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Hypertrophy of Heart -	5	-	-	2	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
Angina Pectoris -	3	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Syncope -	13	2	-	3	2	7	-	-	2	2	4	-	-	1	-	1	-	1	-	-	
Aneurism -	5	-	-	2	-	2	-	-	1	-	1	-	-	-	1	1	-	1	-	1	
Senile Gangrene -	9	-	-	-	3	3	-	-	-	2	2	-	-	-	1	1	-	-	-	-	
Embolism, Thrombosis -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Phlebitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Varicose Veins -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Cir. System	2	-	-	-	1	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	6	-	-	-	-	-	2	-	-	-	2	1	1	-	-	2	1	1	-	2	
Croup -	23	13	-	-	-	13	3	1	-	-	4	1	1	-	-	2	3	-	-	3	
Other Dis. of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emphysema, Asthma -	3	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-	
Bronchitis -	276	57	3	27	43	130	15	-	8	14	37	19	1	12	6	38	13	-	6	6	
Pneumonia -	173	51	6	23	5	85	8	2	9	4	23	11	-	6	7	24	9	-	7	1	
Pleurisy -	20	3	-	2	1	6	1	1	3	2	7	-	1	-	1	2	1	-	1	2	
Other Diseases of Resp. System	44	21	1	5	1	28	2	-	2	2	6	-	-	-	-	-	3	-	2	5	
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dentition -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sore-throat, Quinsy -	21	11	-	-	-	11	2	-	-	-	2	2	-	-	-	2	1	-	-	1	
Dyspepsia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmatemesis -	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	
Melæna -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Stomach -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
Enteritis -	28	13	-	5	2	20	2	-	-	1	3	1	-	1	-	2	-	-	-	-	
Ulceration of Intestine -	17	6	1	2	2	11	-	-	-	-	-	1	-	-	-	1	1	-	1	2	
Ileus, Obstruction of Intestine	3	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stricture or Strang. of Intestine	10	-	-	4	1	5	2	-	2	1	5	-	-	-	-	-	-	-	-	-	
Intussusception of Intestine -	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
Hernia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fistula -	3	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
Peritonitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ascites -	26	6	-	5	1	12	-	-	1	1	2	1	-	1	1	3	-	3	-	3	
Gallstones -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	
Cirrhosis of Liver -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Liver	15	3	1	4	1	9	-	-	1	-	1	-	-	-	1	1	1	-	1	2	
Other Dis. of Digestive System	6	1	-	3	-	4	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Diseases of Spleen -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	9	1	1	4	1	7	-	-	-	-	-	-	-	-	1	1	-	-	1	1	
Bright's Disease -	18	-	2	6	-	8	-	1	2	-	3	1	-	-	-	1	-	-	2	2	
Uræmia -	5	-	-	-	1	1	-	-	1	-	1	-	-	-	1	1	-	-	1	2	
Suppression of Urine	2	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmaturia -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Dis. of Bladder and of Prostate	13	-	-	2	2	4	-	1	1	1	3	-	-	1	-	1	-	1	1	2	
Other Dis. of Urinary System	16	-	-	6	-	6	-	-	1	2	3	1	-	1	-	2	-	1	2	3	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of APRIL 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	1	1	2	4	-	-	3	5	8	-	-	4	3	7	-	-	4	1	5
Mitral Endocarditis	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aneurysm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral Hemorrhage	-	-	-	1	1	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pleurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Furunculæ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Variola	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchophysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	5	1	3	9	5	3	5	13	9	5	5	19	8	1	2	2	2	2	5	3
Pneumonia	2	1	4	1	8	3	1	1	5	6	2	1	8	1	1	-	-	-	-	-
Tuberculosis	-	-	-	-	-	-	2	2	2	2	1	1	1	1	1	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	1	-	-	-	1	3	-	-	1	4	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oesophagitis	-	-	-	-	-	1	-	-	-	1	4	-	-	-	4	-	-	-	-	-
Pre-throat, Quinsy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hematemesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Nausea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	1	-	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastroenteritis	-	1	-	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
Ulceration of Intestine	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Obstruction of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Recture or Strangulation of Intestine	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Ischuria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ischuria	-	1	1	-	2	-	3	-	3	-	1	-	-	-	1	-	-	-	-	-
Proctitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scirrhus	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Calculus	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Embolism of Liver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	1	-	-	-	1	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Monocle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Nephritis	-	-	-	-	-	-	-	-	2	2	-	-	1	1	2	-	-	-	-	-
Albuminuria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Retention of Urine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1
Diseases of Bladder and of Prostate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Urinary System	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	1

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of APRIL 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Perineal Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding -	2	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth	7	-	-	1	-	1	-	-	3	-	3	-	-	-	-	-	-	-	1	-	-
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - - -	7	2	-	1	-	3	1	-	-	-	1	-	-	1	-	1	-	-	-	-	-
Arthritis, Ostitis, Periostitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locom.	4	-	1	1	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore - - -	3	-	-	-	2	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Eczema - - -	2	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - - -	39	1	3	13	3	20	-	1	6	1	8	-	3	1	-	4	-	-	1	1	-
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	11	2	1	4	-	7	-	-	1	-	1	-	-	1	-	1	-	-	-	1	-
Poison - - -	5	1	-	-	-	1	-	-	-	1	1	1	-	-	-	1	-	-	-	-	-
Drowning - - -	16	1	1	6	2	10	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Suffocation - - -	9	1	-	-	-	1	3	-	-	-	3	2	-	-	-	2	1	-	-	-	-
Otherwise - - -	5	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																					
Murder, Manslaughter - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
SUICIDE.																					
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	2	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																					
Hanging - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - - -	7	-	2	-	1	3	-	-	-	-	-	-	-	1	1	1	3	-	-	-	-
Debility, Atrophy, Inanition -	80	35	-	5	-	40	6	-	2	-	8	12	-	-	-	12	3	-	1	-	-
Mortification - - -	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Tumour - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - - -	2	1	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Hæmorrhage - - -	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained)	5	1	-	2	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Other Ill-defined and not specified Causes - - -	7	2	-	1	-	3	-	-	-	1	1	-	-	-	-	-	1	-	1	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of APRIL 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
Ovarian Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Placenta Prævia, Flooding -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Gonitis, Necrosis -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Arthritis, Ostitis, Periostitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locomotion -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions -	-	-	1	-	1	-	-	1	-	1	-	1	1	-	2	-	1	-	-	1
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Poison -	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Drowning -	-	-	3	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Suffocation -	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	1	-	1	-	1	1	-	2	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab -	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Poison -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsy -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition -	1	-	-	-	1	4	-	1	-	5	9	-	1	-	10	-	-	-	-	-
Mortification -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in selected Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—APRIL 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneumonia and Pleurisy.	Consumption.
Arbroath,	23,625	55	12	28	0	0	0	0	0	0	0	0	2	4	3
Ayr,	25,218	55	16	43	0	1	1	0	1	0	0	0	0	8	7
Banff, with Macduff,	9,251	26	0	11	0	0	0	0	0	0	0	0	0	1	0
Blairgowrie,	5,023	7	2	10	0	0	0	0	0	0	0	0	0	2	1
Campbeltown,	10,844	27	4	13	0	0	0	0	0	0	0	0	2	2	2
Crieff,	5,072	20	2	11	0	0	0	1	0	0	0	0	0	4	1
Dumbarton,	16,099	67	12	27	0	0	0	1	0	2	0	0	1	6	2
Dumfries, with Troqueer,	24,282	65	17	51	0	4	0	1	0	0	0	0	2	6	3
Dunfermline,	29,202	77	23	35	0	0	1	0	0	0	0	0	1	9	5
Elgin,	10,006	25	2	18	0	0	0	0	0	0	0	0	0	5	3
Falkirk (Burgh),	17,173	52	7	25	0	0	0	0	0	1	0	0	0	2	0
Forfar,	16,235	23	4	15	0	0	0	0	0	0	0	0	0	2	2
Galashiels,	14,300	32	6	16	0	0	0	0	0	0	2	0	0	2	3
Haddington,	5,599	12	5	11	0	0	0	0	0	0	0	0	0	0	1
Hawick, with Wilton,	22,940	44	12	39	0	0	0	1	1	0	0	0	0	8	5
Inverness,	24,748	45	13	45	0	0	0	0	1	0	0	0	1	15	4
Kilmarnock,	27,442	101	17	47	0	0	4	1	0	0	1	0	1	14	3
Kirkcaldy and Abbotshall,	18,063	35	7	22	0	0	0	0	0	1	1	0	0	3	1
Kirkcudbright,	3,592	6	3	3	0	0	0	0	0	0	0	0	0	0	1
Montrose,	16,745	25	5	28	0	0	1	0	0	2	0	0	1	2	0
New Monkland, with Landward,	32,832	127	16	76	0	16	0	1	1	2	4	0	1	10	2
Peterhead, with Boddam,	17,015	42	3	19	0	0	0	1	1	1	0	0	0	4	3
Rothsay,	8,792	17	2	24	0	0	0	0	0	0	4	0	0	6	2
Shettleston,	10,951	37	2	16	0	4	0	0	0	0	1	0	0	3	2
Stirling,	15,545	31	6	26	0	0	0	4	0	1	2	0	0	7	2
Stranraer,	6,900	19	0	13	0	0	0	0	0	0	1	0	0	1	5
Wick,	12,448	22	3	24	0	0	0	0	0	0	0	0	2	5	1
Cathcart,	12,211	42	7	15	0	0	0	1	0	0	0	0	0	3	1
Eastwood,	13,915	50	10	33	0	0	0	1	1	0	2	0	1	6	3
Maryhill,	18,385	69	12	38	0	5	0	0	0	0	4	0	0	6	2
Dennistoun (Landward),	6,009	28	3	31	0	6	0	0	2	0	0	0	1	7	2
St Rollox (Landward),	945	4	2	2	0	0	0	0	0	0	0	0	0	0	0
Hutchesontown (Landwd.)	5,951	22	4	15	0	4	0	0	0	0	1	0	0	5	2
Gorbals (Landward),	5,011	23	4	8	0	0	0	0	0	0	1	0	0	1	0
Tradeston (Landward),	5,451	26	7	8	0	0	0	0	1	0	1	0	1	1	2
Kinning Park (Landward)	15,752	59	17	26	0	1	0	0	0	0	1	0	0	5	3
Plantation,	18,405	81	14	43	0	2	0	0	1	2	0	0	2	8	3
Govan,	33,510	105	19	85	0	14	0	0	0	0	3	0	3	13	12
Partick,	39,028	116	21	61	0	2	1	5	0	0	1	0	1	8	5

Glasgow—Landward and Suburban
Census Population.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12$ N., and Long. $3^{\circ}30$ W., and height 136 feet above the sea-level,

For the month of APRIL 1889.

Mean Barometric pressure, 29·749 inches; less than the average of the same month for 1856–88 by 0·146 inch.

Barometric monthly range, 0·777 inch; less by 0·492 inch.

Mean temperature, $43^{\circ}3$; less by $1^{\circ}6$.

Mean daily range of temperature, $10^{\circ}9$; less by $2^{\circ}7$.

Mean humidity, 80; equal to the average.

Rain, number of days, 20; greater by 7.

Rain, depth in inches, 3·11; greater by 0·87 inch.

Wind, pressure on square foot, 1·96 lb.; greater by 0·19 lb.

Wind, direction of, E. to W. as 12 to 8, and N. to S. as 6 to 4; the average being E. to W. as 9 to 9, and N. to S. as 5 to 6.

The month of April was thus characterised by decidedly steady barometric pressure, somewhat below the average of the last 33 years. The temperature was also low with a small range.

The mean temperature although $1^{\circ}6$ below the average is not so low as in 1887 and 1888, in both of which years it was $43^{\circ}1$. The range of temperature is the smallest for the month since 1879, when it was $10^{\circ}7$. The mean daily range was smallest at Leith = $9^{\circ}3$, and largest at Perth = $13^{\circ}0$; while the greatest daily range at the latter Station was recorded = $34^{\circ}0$ on the 18th, the next Station in this respect being Paisley = $27^{\circ}0$ on the 14th.

Rain fell on 20 days, being more than in any April since that of 1867. The quantity of rain, however, was exceeded in 1880 by 0·26 inch, with 19 days of falling.

East winds prevailed largely in the earlier part of the month, which, together with a paucity of South winds, explains the low average temperature.

Dundee had the greatest average relative humidity = 86, Edinburgh and Perth two other Eastern Stations having 81; Greenock = 77, in the West, having had the driest air on the average of the month.

In spite of the large number of days on which more or less rain fell, the weather on the whole was highly favourable to agricultural operations.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of APRIL 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.							HYGRO- METER.		DEDUCTIONS from Glaisher's Tables 2nd Edit.						RAIN.		WINDS.										Mean Pres- sure on Sq. ft.
		Mean at Station and 32°.	Mean at Sea-level and 32°.	Range.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Va- pour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.													
																			N	NE	E	SE	S	SW	W	NW	Calm or Variable.	lbs.				
GLASGOW, J. B. RUSSELL, Esq., M.D., Medical Officer of Health.	54	29.680	29.739	0.866	59.2	31.6	43.9	27.6	12.0	23.2	43.9	41.2	38.0	.229	2.65	79	16	1.68	5	2	5	2	2	3	3	5	3	0.28				
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSMAN, Esq.	252	29.461	29.738	0.810	61.0	31.5	43.0	29.5	10.2	19.5	42.4	39.8	36.6	.217	2.52	81	21	3.16	...	...	...	...	...	...	...	...	...	...
DUNDEE, W. R. M'KEVIE, Esq., Curator of Cemeteries.	164	29.567	29.747	0.690	63.9	31.1	42.6	32.8	10.5	18.8	42.0	40.1	37.7	.227	2.62	86	23	3.73	0	6	5	5	2	3	3	5	0	2.99				
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital.	66	29.684	29.758	0.548	61.2	32.3	42.7	28.9	9.6	18.2	...	...	...	...	...	...	24	2.91	3	3	6	5	3	2	2	6	0	1.23
PAISLEY, DONALD MACLEAN, Esq., The Coats Observatory.	107	29.616	29.733	0.880	62.3	30.2	44.5	32.1	12.0	27.0	44.0	41.1	37.7	.226	2.62	78	21	2.08	0	6	10	2	1	4	3	4	0	2.13				
GREENOCK, JAMES WILSON, Esq., Green- ock Water Works.	233	29.528	29.784	0.840	57.9	30.0	42.7	27.9	10.7	19.1	43.9	40.9	37.4	.223	2.59	77	16	3.75	1	1	12	3	0	1	8	4	0	1.30				
LEITH, JAMES BOLAM, Esq., Navi- gation School, and GEORGE REDPATH, Esq.	70	29.668	29.745	0.815	61.3	33.9	43.8	27.4	9.3	16.3	43.5	40.7	37.4	.223	2.60	79	22	2.32	2	1	12	1	2	2	9	1	0	3.84				
PERTH, Mr. A. GAEDDOCK, Gardener to James F. Pullar, Esq.	140	29.596	29.750	0.770	66.0	29.5	42.9	36.5	13.0	34.0	43.1	40.6	37.6	.225	2.61	81	21	5.21	1	9	10	7	0	3	0	0	0	...				
Means	136	...	29.749	0.777	66.6	43.3	43.3	30.3	10.9	22.0	43.3	40.6	37.5	.224	2.60	80	20	3.11	2	4	8	4	1	3	4	4	0	1.96				
North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 56° 58'; Greenock, 56° 57'; Leith, 56° 58'; Perth, 56° 23'; Mean, 56° 12'. West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.																																

North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 56° 23'; Mean, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 8° 26'; Mean, 3° 30'.

* Absolute Highest. † Absolute Lowest.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

MAY 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of May 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 4062 children, of whom 2100 were males and 1962 females. Of these 3737 were legitimate and 325 illegitimate, being in the proportion of one illegitimate in every 12·5 Births; or the illegitimate Births constituted 8·0 per cent. of the whole. In Paisley, 3·9 per cent. of the Births were illegitimate; in Leith, 4·6; in Greenock, 6·2; in Glasgow, 8·0; in Edinburgh, and in Dundee, 9·1; in Perth, 9·6; and in Aberdeen, 9·7 per cent.

499 Marriages were registered in these Towns during the month, being 33 below the May average of the last ten years, allowing for increase of the population.

The Deaths of 2469 persons were recorded in these Towns during May, of whom 1231 were males and 1238 females. Allowing for increase of the population, this number is 109 below the average for the month during the last ten years.

A comparison of the Deaths registered shows that during May the mortality was at the annual rate of 15·3 Deaths per thousand persons in Leith; 16·1 in Edinburgh; 17·5 in Greenock; 19·8 in Dundee; 21·4 in Aberdeen; 21·5 in Perth; 23·0 in Paisley; and 26·9 in Glasgow.

Of the 1209 Deaths registered in Glasgow, 261 were of children under one year of age, and 164 of persons over 60 years; of the 366 registered in Edinburgh, 73 were of children under one year, and 80 of persons over 60 years; of the 275 in Dundee, 56 were under one, and 61 over 60 years; of the 221 in Aberdeen, 46 were under one, and 61 over 60; of the 116 in Greenock, 20 were under one and 22 over 60; of the 99 in Leith, 23 were under one, and 19 over 60 years; of the 123 in Paisley, 21 were under one, and 24 over 60 years; and of the 60 in Perth, 12 were under one, and 19 over 60 years.

Of the whole 2469 Deaths, 1087, or 43·8 per cent., were of children under five years of age. In Perth, 26·7 per cent. of the persons who died were under five years of age; in Edinburgh, 34·7; in Paisley, 39·0; in Aberdeen, 40·3; in Dundee, 41·1; in Greenock, 42·2; in Leith, 46·5; and in Glasgow, 49·5 per cent.

Miasmatic Diseases caused 373 Deaths, or 15·1 per cent. of the whole mortality. The only town in which this rate was exceeded was Glasgow, where, from the prevalence of Measles and Hooping-Cough, it reached 20·2 per cent.

Hooping-Cough caused 184 Deaths, or 7·5 per cent. of the mortality. In Glasgow 130 Deaths were attributed to this cause, constituting 8·8 per cent. of the Deaths there; in Dundee, 23, or 8·1 per cent.; in Paisley, 7, or 5·7 per cent.; and in Edinburgh, 17, or 4·6 per cent.

Fever caused 16 Deaths, of which 5 were tabulated as Typhus, and 11 as Enteric Fever. Of the 5 Deaths from Typhus, 2 occurred in Edinburgh, and 1 each in Glasgow, Leith, and Paisley.

Measles caused 115 Deaths, or 4·7 per cent. of the whole. In Aberdeen 26 Deaths resulted from Measles, or 11·8 per cent. of the deaths in that town; and 74 in Glasgow, or 6·1 per cent. of the deaths there.

Diarrhœa and Dysentery caused 41 Deaths, Diphtheria 36, Scarlatina 21, and Puerperal Fever 8.

59 Deaths were attributed to Apoplexy, 56 to Paralysis, 176 to Diseases of the Heart, and 68 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 421, or 17·1 per cent. Those from Consumption alone numbered 291, or 11·8 per cent. 13 Deaths were attributed to Croup.

74 Deaths resulted from Violent Causes, of which 6 were Suicides. 7 Deaths were caused by Chronic Alcoholism, and one by Delirium Tremens.

Two males and 5 females had passed the 90th year of life, the eldest of whom was a labourer aged 97 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. MAY 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW,	491,846	511,415	528,144	950	903	1853	1705	148	197	608	601	1209
EDINBURGH,	200,277	234,402	266,900	358	347	705	641	64	117	183	183	366
DUNDEE,	120,724	142,455	163,300	233	218	451	410	41	64	131	144	275
ABERDEEN,	88,181	105,076	121,448	190	162	352	318	34	54	114	107	221
GREENOCK,	59,794	69,238	78,248	108	85	193	181	12	29	61	55	116
LEITH,	46,172	60,843	76,400	103	116	219	209	10	19	52	47	99
PAISLEY,	48,257	55,633	62,571	116	90	206	198	8	13	52	71	123
PERTH,	26,382	29,756	32,873	42	41	83	75	8	6	30	30	60
TOTAL,	1,081,633	1,208,823	1,329,884	2100	1962	4062	3737	325	499	1231	1238	2469

MAY 1888,	Mean Temp. 49°·2	2046	1830	3876	3578	298	501	1119	1151	2270
MAY 1887,	Mean Temp. 49°·8	1959	1903	3862	3509	353	489	1174	1197	2371
MAY 1886,	Mean Temp. 47°·9	1924	1872	3796	3512	284	526	1185	1204	2389
MAY 1885,	Mean Temp. 46°·6	1794	1832	3926	3309	317	432	1083	1140	2223
MAY 1884,	Mean Temp. 49°·4	2076	2038	4114	3784	330	440	1244	1267	2511
MAY 1883,	Mean Temp. 49°·0	2024	1932	3956	3649	307	515	1445	1335	2780
MAY 1882,	Mean Temp. 50°·2	2134	2088	4222	3862	360	531	1247	1213	2460
MAY 1881,	Mean Temp. 51°·0	2061	1893	3959	3615	344	584	1127	1153	2280
MAY 1880,	Mean Temp. 50°·0	1996	1944	3940	3625	315	587	1342	1293	2635
MAY 1879,	Mean Temp. 47°·2	1955	1913	3873	3553	320	474	1203	1245	2451

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of MAY 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria	Hooping- Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria	Hooping- Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton,	0	25	13	2	14	2	2	1. St Peter,	0	3	0	1	4	0	0
2. Camlachie,	0	3	0	12	15	0	1	2. St Mary,	0	0	0	0	6	0	3
3. Dennistoun,	0	4	0	0	19	0	1	3. St Clement,	0	1	2	0	4	0	3
4. Calton,	0	2	0	0	5	1	3	4. St Andrew,	0	0	1	2	9	0	4
5. Blackfriars,	0	2	0	0	5	1	2	5. Lochee,	0	0	0	0	0	0	0
6. St Rollox,	0	2	0	3	11	1	6	ABERDEEN—							
7. Blythswood,	0	1	1	1	3	0	1	1. St Nicholas,	0	16	0	0	2	0	2
8. Milton,	0	1	0	0	10	1	1	2. Aberdeen,	0	10	0	0	2	1	0
9. Kelvin,	0	0	0	1	17	0	3	3. Woodside,	0	0	0	0	0	0	0
10. Anderston,	0	5	0	3	7	0	1	4. Old Aberdeen,	0	0	0	0	0	0	0
11. Hutchesontown,	0	16	0	1	6	0	1	GREENOCK—							
12. Gorbals,	0	4	1	2	9	0	0	1. East,	0	1	0	2	0	0	0
13. Tradeston,	0	9	0	1	8	0	1	2. Middle,	0	1	0	1	1	0	0
14. Kinning Park,	0	0	0	2	1	0	0	3. West,	0	2	1	1	1	0	0
EDINBURGH—								LEITH—							
1. St George,	0	0	1	3	2	2	1	1. North,	0	0	0	4	0	0	0
2. St Andrew,	0	0	0	1	1	0	0	2. South,	0	1	1	0	1	2	2
3. Canongate,	0	2	0	0	6	2	0	PAISLEY,	0	3	0	1	7	1	0
4. St Giles,	0	0	0	0	7	1	2	PERTH,	0	1	0	1	0	1	1
5. Newington,	0	0	0	1	1	0	0								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

71

Registered during the Month of MAY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																				
ACCIDENT OR NEGLIGENCE	-	3	2	1	-	6	2	-	2	1	5	-	-	1	-	1	1	-	-	1
HOMICIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SUICIDE	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	1	-
EXECUTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII.																				
ILL-DEFINED AND NOT SPECIFIED CAUSES	-	5	-	-	-	5	4	-	1	1	6	4	-	-	-	4	3	-	-	3
MIASMATIC DISEASES.																				
Small-pox { Vaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unvaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No Statement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	4	-	-	-	4	1	-	-	-	1	2	1	-	3	1	-	-	-	1
Epidemic Rose Rash	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Cyphus	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough	-	2	-	-	-	2	1	-	-	-	1	7	-	-	7	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	4	-	-	-	4	2	2	-	-	4	1	-	-	1	-	1	-	-	1
Cerebro-spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple and Ill-defined Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1
Other Miasmatic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIARRHOEAL DISEASES.																				
Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Diarrhoea, Dysentery	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	-
MALARIAL DISEASES.																				
Remittent Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS DISEASES.																				
Hydrophobia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plague Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox and other Effects of Vaccination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL DISEASES.																				
Gonorrhoea	-	1	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Gonorrhoea, Stricture of Urethra	-	-	1	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
SEPTIC DISEASES.																				
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Septicæmia	-	-	-	-																

DEATHS FROM ALL CAUSES at Four Periods of Life.

73

Registered during the Month of MAY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Crush	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydatid Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Starvation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemperance { Chronic Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
Intemperance { Delirium Tremens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Intermittent Fever, Rheumatism of Heart	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Scorbut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scalds	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Cancer	-	-	2	-	2	-	-	1	1	2	-	-	3	2	5	-	-	1	1	1
Acute Mesenterica	2	-	-	-	2	-	-	-	-	4	2	-	-	-	6	1	-	-	-	1
Tubercular Meningitis (Acute Hydrocephalus)	-	1	-	-	1	6	-	-	-	6	1	-	-	-	1	2	-	-	-	2
Erysipelas	2	7	12	1	22	-	-	6	1	7	3	5	14	1	23	-	-	4	-	4
Other forms of Tuberculosis, Scrofula	-	-	-	-	-	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-
Purpura, Hemorrhagic Diathesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucoæthæmia	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Diabetes Mellitus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth	2	-	-	-	2	5	-	-	-	5	1	-	-	-	1	2	-	-	-	2
Microphthalmia	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Advanced Age	-	-	6	-	6	-	-	1	1	-	-	-	-	8	8	-	-	-	2	2
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Membranes	4	1	-	1	6	3	1	-	-	4	1	1	-	-	2	1	-	-	-	1
Epilepsy	-	-	-	2	2	-	3	2	-	5	-	-	1	2	3	-	-	2	1	2

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MAY 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	147	2	4	27	21	54	-	2	17	8	27	-	-	9	8	17	2	2	6	12	2
Pericarditis -	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-
Hypertrophy of Heart -	4	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Angina Pectoris -	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Syncope -	8	-	-	2	2	4	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-
Aneurism -	6	-	-	2	1	3	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-
Senile Gangrene -	5	-	-	-	3	3	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-
Embolism, Thrombosis -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlebitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Cir. System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	4	2	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup -	13	8	-	-	-	8	1	-	-	-	1	2	1	-	-	3	-	-	-	-	-
Other Dis. of Larynx & Trachea	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	210	56	5	25	29	115	11	1	7	5	24	9	1	9	6	25	6	-	3	8	1
Pneumonia -	153	51	1	16	3	71	10	2	5	4	21	10	-	3	4	17	6	-	2	4	1
Pleurisy -	12	-	-	4	-	4	-	1	3	-	4	-	-	1	-	1	-	-	-	-	-
Other Diseases of Resp. System	28	13	-	7	4	24	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition -	22	6	-	-	-	6	5	-	-	-	5	3	-	-	-	3	3	-	-	-	-
Sore-throat, Quinsy -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia -	4	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis -	4	-	-	1	-	1	-	-	1	-	1	-	-	1	-	1	-	-	1	-	-
Melæna -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach -	27	11	2	5	1	19	1	1	1	3	1	1	-	1	2	3	5	-	1	1	-
Enteritis -	19	3	-	2	1	6	1	-	-	1	3	-	-	-	3	-	-	-	-	-	-
Ulceration of Intestine -	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Ileus, Obstruction of Intestine	11	-	-	3	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stricture or Strang. of Intestine	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine -	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia -	4	-	-	2	1	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Fistula -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Peritonitis -	14	6	-	4	2	12	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-
Ascites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver -	4	-	-	3	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver -	25	4	1	5	5	15	-	-	1	2	3	1	-	-	-	1	-	-	1	1	2
Other Dis. of Digestive System	14	1	-	1	1	3	3	1	-	1	5	2	-	1	-	3	-	1	-	1	-
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	12	3	1	5	-	9	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Bright's Disease -	23	-	-	8	-	8	-	1	6	2	9	-	-	1	-	1	-	-	-	2	-
Uremia -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Suppression of Urine -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Bladder and of Prostate	14	-	-	3	3	6	-	-	2	1	3	-	-	1	-	1	-	-	1	-	-
Other Dis. of Urinary System	7	-	1	2	1	4	-	-	2	-	2	-	-	1	-	1	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

75

Registered during the Month of MAY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	-	4	4	8	-	2	2	3	7	-	1	2	2	5	-	-	5	2	7
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Aneurism	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral Gangrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Empysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	4	-	2	2	8	4	-	1	2	7	6	2	-	2	10	-	-	1	3	4
Pneumonia	5	1	1	1	8	5	-	1	2	8	5	2	3	1	11	1	-	2	2	5
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3
Other Diseases of Respiratory System	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																				
Gastritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	2	-	-	-	2	1	-	-	-	1	2	-	-	-	2	-	-	-	-	-
Core-throat, Quinsy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	1	-	1	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-
Ematemesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melena	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Enteritis	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Ulceration of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Fistula, Obstruction of Intestine	1	-	2	-	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Stricture or Strangulation of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
Hernia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ascites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	-	-	-	-	-	-	1	-	-	1	1	1	-	-	2	-	-	1	-	1
Other Diseases of Digestive System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cystocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	-	-	-	-	-	-	1	-	1	-	-	1	1	1	-	-	-	-	-
Bright's Disease	-	-	-	-	-	-	1	-	-	1	-	1	1	-	2	-	-	-	-	-
Stricture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Bladder and of Prostate	-	-	1	1	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Other Diseases of Urinary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of MAY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
varian Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
diseases of Uterus and Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
pelvic Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
perineal Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
diseases of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
puerperal Mania -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
puerperal Convulsions -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Plegmasia Dolens -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Gonorrhea, Necrosis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthritis, Osteitis, Periostitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locomotion	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Empyema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions -	-	1	1	-	2	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fall, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	1	1	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Suffocation -	-	1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1
Otherwise -	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fall, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Poison -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
EXECUTION.																				
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsey -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition	-	4	-	-	4	4	-	-	1	5	4	-	-	-	4	3	-	-	-	3
Fortification	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in selected Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—MAY 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneumonia and Pleurisy.	Consumption.
Arbroath,	23,625	68	3	38	0	0	0	0	0	1	0	0	1	7	5
Ayr,	25,218	78	3	30	0	0	2	1	1	0	1	0	1	2	3
Banff, with Macduff,	9,251	23	2	6	0	0	0	0	0	0	0	0	0	1	2
Blairstown,	5,023	7	1	10	0	0	0	0	0	0	0	0	0	2	3
Campbeltown,	10,844	35	0	12	0	0	0	0	0	0	0	0	2	0	1
Crieff,	5,072	9	1	12	0	0	0	0	0	0	0	0	1	1	0
Dumbarton,	16,099	54	2	23	0	0	0	0	1	0	0	0	0	2	5
Dumfries, with Troqueer,	24,282	58	3	44	0	7	1	0	0	0	0	0	1	7	5
Dunfermline,	29,202	72	6	39	0	0	0	0	1	0	1	0	3	6	7
Elgin,	10,006	34	7	11	0	0	0	0	0	0	0	0	1	1	2
Falkirk (Burgh),	17,173	50	5	19	0	0	0	0	0	0	0	0	0	3	0
Forfar,	16,235	37	1	24	0	0	0	0	0	1	0	0	0	3	6
Galashiels,	14,300	27	0	11	0	0	0	0	0	0	0	0	0	2	2
Haddington,	5,599	13	3	12	0	0	0	0	0	0	0	0	0	1	0
Hawick, with Wilton,	22,940	66	0	29	0	0	0	1	1	0	0	0	0	6	3
Inverness,	24,743	60	8	44	0	0	0	0	1	1	0	0	1	7	2
Kilmarnock,	27,443	100	8	39	0	2	0	1	0	0	0	0	0	3	5
Kirkcaldy and Abbotshall,	18,063	36	3	25	0	0	0	0	0	0	0	0	1	0	4
Kirkcudbright,	3,592	6	0	6	0	0	0	0	0	0	1	0	0	0	1
Montrose,	16,745	33	4	29	0	0	1	0	3	0	0	0	0	1	0
New Monkland, with Landward,	32,832	134	1	59	0	10	0	0	0	0	2	0	3	7	7
Peterhead, with Boddam,	17,015	64	7	20	0	0	0	0	0	2	0	0	0	2	3
Rothsay,	8,792	22	0	27	0	0	0	0	0	0	0	0	0	2	4
Shettleston,	10,951	40	5	26	0	0	0	0	0	0	0	0	0	6	2
Stirling,	15,545	33	1	23	0	0	0	2	0	0	1	0	1	2	3
Stranraer,	6,800	27	3	12	0	0	0	0	0	0	0	0	0	1	0
Wick,	12,448	37	5	16	0	0	0	0	0	0	0	0	0	0	2
Glasgow—Landward and Suburban Census Population.															
Cathcart,	12,211	38	0	17	0	0	0	0	0	1	1	0	0	3	1
Eastwood,	13,915	58	2	41	0	9	0	2	0	0	1	0	0	2	5
Maryhill,	18,385	84	9	36	0	0	0	0	0	0	4	0	0	8	1
Dennistoun (Landward),	6,009	22	1	40	0	2	0	0	0	1	3	0	1	9	6
St Rollox (Landward),	945	4	0	3	0	0	0	0	0	0	0	0	0	0	1
Hutchesontown (Landwd.),	5,951	32	2	32	0	5	0	0	1	0	4	0	1	8	3
Gorbals (Landward),	5,011	31	2	10	0	1	0	0	0	0	0	0	1	2	0
Tradeston (Landward),	5,451	14	2	11	0	0	0	0	0	0	0	0	0	2	3
Kinning Park (Landward),	15,752	61	11	30	0	1	0	0	0	2	3	0	0	1	2
Plantation,	13,405	75	5	37	0	0	1	0	0	0	1	0	0	6	5
Govan,	33,510	130	12	104	0	16	0	0	0	1	11	0	2	25	5
Partick,	39,028	161	14	52	0	1	0	1	2	0	2	0	1	3	6

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of MAY 1889.

Mean Barometric pressure, 29.827 inches; less than the average of the same month for 1856–88 by 0.110 inch.

Barometric monthly range, 0.645 inch; less by 0.452 inch.

Mean temperature, $52^{\circ}3'$; greater by $2^{\circ}7'$.

Mean daily range of temperature, $14^{\circ}2'$; less by $0^{\circ}7'$.

Mean humidity, 82; greater by 5.

Rain, number of days, 16; greater by 2.

Rain, depth in inches, 2.41; greater by 0.20 inch.

Wind, pressure on square foot, 0.84 lb.; less by 0.74 lb.

Wind, direction of, E. to W. as 15 to 4, and N. to S. as 2 to 8; the average being E. to W. as 9 to 10, and N. to S. as 5 to 6.

The steady barometric pressure that characterised the month of April was even still more apparent throughout May, the monthly range being but 0.645 inch, as compared with 1.097 inch, the mean for the last 33 years.

The very high mean temperature of $52^{\circ}3'$ is equal to that of the corresponding month in 1875, and but slightly below the $52^{\circ}6'$ of 1868, and $52^{\circ}4'$ of 1859, which are the warmest Mays in the period included in these returns. As the mean daily range of temperature was somewhat below the average, there was necessarily a great absence of low temperatures, the lowest minimum recorded being one of $37^{\circ}0'$ at Perth. The greatest accession of temperature took place on the 19th and 20th, occurring somewhat earlier at the Western Stations.

A considerable part of the rainfall was attendant on thunderstorms particularly towards the close of the month.

East and south-east winds prevailed throughout the greater part of the month, but although cold and piercing at first, they eventually became quite warm and genial, doubtless owing to the great heat that prevailed in Northern and Central Europe.

Dundee has again the greatest degree of relative humidity = 86, in contrast with 76 at Greenock, where the air was relatively drier than in any other of the towns.

Stimulated by the warmth and moisture, and unchecked by night frosts, the progress of vegetation has been abnormally rapid.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of MAY 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.							HYGRO- METER.		DEDUCTIONS from Glaisher's Tables 2nd Edit.				RAIN.		WINDS.										Mean Pres- sure on Sq. ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Mean at Station and 32°.	Inch.	Inch.	Range.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Va- pour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 56° 23'; Mean, 56° 19'.
 West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.

* Absolute Highest. † Absolute Lowest.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHT OF THE PRINCIPAL TOWNS OF SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

JUNE 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of June 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3605 children, of whom 1815 were males and 1790 females. Of these 3304 were legitimate and 301 illegitimate, being in the proportion of one illegitimate in every 12·0 Births; or the illegitimate Births constituted 8·3 per cent. of the whole. In Greenock, 5·0 per cent. of the Births were illegitimate; in Paisley, 5·4; in Perth, 7·4; in Glasgow, 7·9; in Aberdeen, and in Leith, 8·5; in Edinburgh, 9·1; and in Dundee, 12·6 per cent.

1384 Marriages were registered in these Towns during the month, being 15 below the June average of the last ten years, allowing for increase of the population.

The Deaths of 2041 persons were recorded in these Towns during June, of whom 1013 were males and 1028 females. Increase of population being allowing for, this number is 304 below the average for the month during the last ten years.

A comparison of the Deaths registered shows that during June the mortality was at the annual rate of 14·7 Deaths per thousand persons in Greenock, and in Perth; 16·1 in Edinburgh; 16·3 in Dundee; 18·8 in Aberdeen; 19·5 in Leith; 20·4 in Paisley; and 21·8 in Glasgow.

Of the 942 Deaths registered in Glasgow, 181 were of children under one year of age, and 138 of persons over 60 years; of the 347 in Edinburgh, 65 were of children under one year, and 82 of persons over 60 years; of the 214 in Dundee, 36 were under one, and 38 over 60 years; of the 184 in Aberdeen, 49 were under one, and 36 over 60; of the 93 in Greenock, 17 were under one, and 18 over 60; of the 119 in Leith, 33 were under one, and 18 over 60 years; of the 103 in Paisley, 23 were under one, and 22 over 60 years; and of the 39 in Perth, 7 were under one, and 9 over 60 years.

Of the whole 2041 Deaths, 858, or 42.0 per cent., were of children under five years of age. In Edinburgh, 30.5 per cent. of the persons who died were under five years of age; in Perth, 33.3; in Paisley, 35.9; in Greenock, 38.7; in Dundee, 39.3; in Glasgow, 46.0; in Aberdeen, 48.9; and in Leith, 49.6 per cent.

Miasmatic Diseases caused 276 Deaths, or 13.5 per cent. of the whole. This rate was exceeded in Glasgow, from the prevalence of Measles and Hooping-Cough, and in Aberdeen and Leith from Measles.

Hooping-Cough caused 122 Deaths, or 6.0 per cent. of the whole mortality; in Glasgow, 84 Deaths, or 8.9 per cent.; and in Dundee, 16, or 7.5 per cent., were caused by Hooping-Cough.

Fever caused 10 Deaths, of which 9 were tabulated as Enteric, and 1 as Cerebro Spinal Fever.

Measles caused 98 Deaths, or 4.8 per cent. of the whole. Of these, 53 occurred in Glasgow, or 5.6 per cent. of the deaths there; 12 in Leith, or 10.1 per cent.; and 31 in Aberdeen, or 16.8 per cent.

Diarrhoea and Dysentery caused 53 Deaths, Diphtheria 28, Scarlatina 17, Puerperal Fever 5; and Cholera 3.

57 Deaths were attributed to Apoplexy, 35 to Paralysis, 147 to Diseases of the Heart, and 64 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 332, or 16.3 per cent. Those from Consumption alone numbered 230, or 11.3 per cent. 16 Deaths were caused by Croup.

90 Deaths resulted from Violent Causes, of which 11 were Suicides. 3 Deaths were caused by Chronic Alcoholism, and 2 by Delirium Tremens.

Five females who died were aged 90 years and upwards, the eldest being the widow of a bootmaker, and was aged 97 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES.

JUNE 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW, . .	491,846	511,415	528,144	807	808	1615	1488	127	624	475	467	942
EDINBURGH, . .	200,277	234,402	266,900	324	300	624	567	57	303	175	172	347
DUNDEE, . .	120,724	142,455	163,300	183	197	380	332	48	119	96	118	214
ABERDEEN, . .	88,181	105,076	121,448	142	152	294	269	25	107	90	94	184
GREENOCK, . .	59,794	69,238	78,248	117	102	219	203	11	57	51	42	93
LEITH, . .	46,172	60,843	76,400	109	92	201	184	17	83	55	64	119
PAISLEY, . .	43,257	55,638	62,571	105	99	204	193	11	67	48	55	103
PERTH, . .	26,382	29,756	32,873	28	40	68	63	5	24	23	16	39
TOTAL, . .	1,081,633	1,208,823	1,329,884	1815	1790	3605	3304	301	1384	1013	1023	2041

JUNE 1888,	Mean Temp. 52°·5	1918	1782	3700	3384	316	1315	1002	1000	2002
JUNE 1887,	Mean Temp. 58°·4	1962	1819	3781	3464	317	1280	1075	1112	2187
JUNE 1886,	Mean Temp. 53°·9	1962	1939	3901	3584	317	1312	1129	1082	2211
JUNE 1885,	Mean Temp. 55°·1	1959	1897	3856	3548	308	1332	1141	1119	2260
JUNE 1884,	Mean Temp. 55°·2	1987	2028	4015	3705	310	1414	1172	1100	2272
JUNE 1883,	Mean Temp. 54°·3	1842	1819	3661	3317	344	1460	1260	1287	2547
JUNE 1882,	Mean Temp. 54°·5	1930	1884	3814	3528	286	1360	1130	1100	2230
JUNE 1881,	Mean Temp. 54°·0	1935	1846	3781	3460	321	1228	1058	1044	2102
JUNE 1880,	Mean Temp. 55°·5	2033	1913	3946	3606	340	1276	1202	1082	2284
JUNE 1879,	Mean Temp. 53°·6	1838	1819	3657	3348	309	1254	1057	1022	2079

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhœa, registered in each District of the several Towns during the Month of June 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhœa.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhœa.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	18	7	3	13	3	5	1. St Peter, . .	0	0	0	1	6	0	3
2. Camlachie, . .	0	1	0	0	16	0	2	2. St Mary, . .	0	0	0	1	5	0	3
3. Dennistoun, . .	0	6	0	2	7	0	2	3. St Clement, . .	0	1	1	0	2	0	2
4. Calton, . .	0	3	0	0	6	0	0	4. St Andrew, . .	0	0	0	1	3	0	2
5. Blackfriars, . .	0	1	0	1	3	0	0	5. Lochee, . .	0	0	0	0	0	1	0
6. St Rollox, . .	0	1	0	1	4	1	0	ABERDEEN—							
7. Blythswood, . .	0	2	0	0	0	0	0	1. St Nicholas, . .	0	23	0	2	1	0	2
8. Milton, . .	0	3	0	0	2	0	3	2. Aberdeen, . .	0	7	0	0	0	1	3
9. Kelvin, . .	0	1	0	1	6	0	1	3. Woodside, . .	0	0	0	0	0	0	0
10. Anderston, . .	0	0	0	1	13	1	0	4. Old Aberdeen, . .	0	1	0	0	0	0	0
11. Hutchesontown, . .	0	12	1	2	4	0	5	GREENOCK—							
12. Gorbals, . .	0	3	0	2	5	1	2	1. East, . .	0	0	0	0	1	0	1
13. Tradeston, . .	0	2	0	1	1	0	0	2. Middle, . .	0	0	0	0	0	0	1
14. Kinning Park, . .	0	0	0	0	2	0	1	3. West, . .	0	0	0	2	0	0	1
EDINBURGH—								LEITH—							
1. St George, . .	0	0	2	1	1	0	2	1. North, . .	0	4	0	1	1	0	1
2. St Andrew, . .	0	0	1	1	2	0	5	2. South, . .	0	8	1	2	2	2	2
3. Canongate, . .	0	0	0	0	5	0	1	PAISLEY, . .	0	0	2	1	4	0	1
4. St Giles, . .	0	0	0	0	4	0	0	PERTH, . .	0	1	1	0	0	0	2
5. Newington, . .	0	0	1	1	1	0	0								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JUNE 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.			
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.
ALL CAUSES - - -	2041	433	104	267	138	942	106	30	129	82	347	84	17	75	38	214	90	18	40	36
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	349	170	15	7	4	196	23	4	3	-	30	30	2	-	1	33	35	3	5	3
II. PARASITIC DISEASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC "	5	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	1	1
IV. CONSTITUTIONAL "	442	59	43	100	11	213	14	11	45	9	79	9	5	32	3	49	6	5	17	3
V. DEVELOPMENTAL "	147	19	-	-	23	42	17	-	-	22	39	8	-	-	8	16	13	-	-	8
VI. LOCAL "	946	159	37	129	98	423	38	14	69	50	171	31	9	36	26	102	27	7	12	20
VII. VIOLENCE - -	90	10	9	18	-	37	9	1	9	1	20	2	1	5	-	8	2	3	4	1
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	62	16	-	12	2	30	5	-	2	-	7	4	-	2	-	6	7	-	1	-
I.																				
1. Miasmatic Diseases -	276	148	15	2	1	166	16	3	1	-	20	20	2	-	-	22	31	3	1	-
2. Diarrheal "	56	20	-	1	2	23	7	1	-	-	8	10	-	-	1	11	3	-	2	-
3. Malarial "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal "	5	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1
6. Septic "	12	-	-	4	1	5	-	-	2	-	2	-	-	-	-	-	-	-	2	2
II.																				
PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																				
DIETETIC DISEASES - -	5	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	1	1
IV.																				
CONSTITUTIONAL DISEASES	442	59	43	100	11	213	14	11	45	9	79	9	5	32	3	49	6	5	17	3
V.																				
DEVELOPMENTAL DISEASES	147	19	-	-	23	42	17	-	-	22	39	8	-	-	8	16	13	-	-	8
VI.																				
1. Dis. of Nervous System -	229	38	15	15	29	97	15	3	11	17	46	10	2	8	5	25	5	4	2	5
2. " Organs of Special Sense -	4	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	1	-	-	-
3. " Circulatory System	147	1	4	29	26	60	-	1	16	13	30	1	1	6	6	14	-	1	3	7
4. " Respiratory System	332	98	12	37	26	173	11	4	19	11	45	13	4	12	9	38	12	-	3	1
5. " Digestive System -	129	19	1	16	7	43	9	1	10	4	24	7	1	8	4	20	8	1	1	3
6. " Lymphatic System and Ductless Glands -	3	-	-	2	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-
7. " Urinary System -	67	3	1	17	9	30	2	3	8	3	16	-	1	1	2	4	-	-	3	4
8. " Reproductive System :-																				
(a) Diseases of Organs of Generation -	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Diseases of Parturition -	11	-	-	6	-	6	-	-	2	-	2	-	-	-	-	-	-	1	-	-
9. " Organs of Locomotion -	15	-	3	4	-	7	-	2	1	1	4	-	-	1	-	1	-	-	-	-
10. " Integumentary System -	6	-	1	2	1	4	-	-	-	1	1	-	-	-	-	-	1	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

85

Registered during the Month of JUNE 1889.

[illegible]

87

87

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																				
1. ACCIDENT OR NEGLIGENCE	-	2	-	4	1	7	-	-	2	-	2	-	-	-	-	1	1	-	-	2
2. HOMICIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. SUICIDE	-	-	2	-	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
4. EXECUTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII.																				
ILL-DEFINED AND NOT SPECIFIED																				
CAUSES	4	-	2	-	6	2	-	-	-	2	1	-	-	-	1	1	-	-	1	2
MIASMATIC DISEASES.																				
Small-pox { Vaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unvaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No Statement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	9	3	-	-	12	-	-	-	-	-	1	-	-	-	1
Epidemic Rose Rash	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	1	-	-	-	1	1	1	-	-	2	1	-	-	-	1
Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hooping-cough	-	1	-	-	1	3	-	-	-	3	4	-	-	-	4	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	2	-	-	2	3	-	-	-	3	1	-	-	-	1	-	-	-	-	-
Cerebro-spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple and Ill-defined Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-
Other Miasmatic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIARRHOEAL DISEASES.																				
Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea, Dysentery	-	3	-	-	3	1	-	2	-	3	1	-	-	-	1	2	-	-	-	2
MALARIAL DISEASES.																				
Remittent Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS DISEASES.																				
Hydrophobia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Glanders	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Splenic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowpox and other Effects of Vaccination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL DISEASES.																				
Syphilis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Gonorrhoea, Stricture of Urethra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEPTIC DISEASES.																				
Phagedæna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia, Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Puerperal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

89

Registered during the Month of JUNE 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemperance { Chronic Alcoholism - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
temp. { Delirium Tremens - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Typhoid Fever, Rheumatism of - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heart - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumatism - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Scrophulous - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scrophulous Mesenterica - - - - -	3	-	-	4	5	1	-	2	2	4	1	-	2	1	3	-	-	1	-	1
Tubercular Meningitis (Acute - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus - - - - -	-	-	-	-	-	10	1	-	-	11	1	1	-	-	2	1	-	-	-	2
Phthisis - - - - -	1	-	3	-	4	1	1	4	-	6	-	6	9	-	15	-	-	2	-	1
Other forms of Tuberculosis, Scrophulous - - - - -	1	1	-	-	2	5	-	-	-	5	1	-	1	-	2	-	-	-	-	-
Erysipelas, Hemorrhagic Diathesis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia - - - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - - -	2	-	-	-	2	4	-	-	-	4	4	-	-	-	4	2	-	-	-	2
Convulsions - - - - -	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rachitis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Advanced Age - - - - -	-	-	-	4	4	-	-	2	-	2	-	-	-	7	7	-	-	-	1	1
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Membranes - - - - -	2	1	-	-	3	-	-	-	-	-	4	1	-	-	5	-	2	-	-	2
Epilepsy - - - - -	-	-	2	2	4	-	-	-	-	-	-	-	-	1	1	-	-	1	3	4
Softening of Brain - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emiplegia, Brain Paralysis - - - - -	-	-	1	1	2	-	-	3	3	-	-	-	1	1	2	-	-	2	1	3
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane - - - - -	-	-	-	-	-	-	1	-	-	1	-	-	1	-	1	-	-	-	-	-
Dementia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Convulsions - - - - -	2	-	-	-	2	4	-	-	-	4	-	-	-	-	-	1	-	-	-	1
Tetanus Stridulus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paraplegia, Diseases of Spinal Cord - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System - - - - -	1	-	-	-	1	-	-	1	1	2	2	-	-	-	2	-	-	1	-	1
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JUNE 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	114	1	3	23	21	48	-	1	13	9	23	1	1	3	6	11	-	1	2	5	
Pericarditis -	3	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hypertrophy of Heart -	3	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Angina Pectoris -	5	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	1	-	
Syncope -	9	-	-	4	1	5	-	-	-	2	2	-	-	1	-	1	-	-	-	-	
Aneurism -	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
Senile Gangrene -	4	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Embolism, Thrombosis -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Phlebitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Varicose Veins -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Cir. System	4	-	-	1	1	2	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	6	3	-	-	-	3	1	1	-	-	2	1	-	-	-	1	-	-	-	-	
Croup -	16	6	1	-	-	7	2	1	-	-	3	-	1	-	-	1	-	-	-	-	
Other Dis. of Larynx & Trachea	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emphysema, Asthma -	3	-	-	-	1	1	-	-	2	-	2	-	-	-	-	-	-	-	-	-	
Bronchitis -	160	39	4	25	21	89	5	1	9	6	21	7	1	2	6	16	4	-	3	1	
Pneumonia -	111	40	5	9	2	56	1	1	5	4	11	3	2	6	3	14	7	-	-	-	
Pleurisy -	15	-	2	3	1	6	-	-	2	1	3	-	-	1	-	1	-	-	-	-	
Other Diseases of Resp. System	20	9	-	-	1	10	2	-	1	-	3	2	-	3	-	5	1	-	-	-	
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dentition -	10	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-	2	-	-	-	
Sore-throat, Quinsy -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Dyspepsia -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmatemesis -	3	-	-	1	1	2	-	1	-	1	1	-	-	-	-	-	-	-	-	-	
Melæna -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Stomach -	14	2	-	3	1	6	-	1	-	1	1	1	1	1	3	2	-	-	-	-	
Enteritis -	22	10	-	1	-	11	2	-	-	2	1	-	-	-	1	3	-	-	-	-	
Ulceration of Intestine -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Ileus, Obstruction of Intestine	7	-	1	-	1	2	1	-	1	1	3	-	-	1	-	1	-	-	-	-	
Stricture or Strang. of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Intussusception of Intestine -	2	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Hernia -	9	1	-	2	1	4	-	-	2	-	2	-	-	2	-	2	-	-	-	-	
Fistula -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Peritonitis -	22	2	-	4	1	7	1	1	-	-	2	-	-	3	1	4	1	-	1	1	
Ascites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gallstones -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cirrhosis of Liver -	2	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	-	-	
Other Diseases of Liver	20	1	-	3	1	5	1	-	2	1	4	1	-	2	3	-	-	-	-	1	
Other Dis. of Digestive System	13	-	-	1	1	2	1	-	2	2	5	5	-	-	5	-	-	-	-	-	
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Diseases of Spleen -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Addison's Disease -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	16	2	1	3	2	8	-	3	1	-	4	-	1	1	-	2	-	-	1	1	
Bright's Disease -	21	-	-	7	2	9	-	-	3	1	4	-	-	1	-	1	-	-	1	-	
Uræmia -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Suppression of Urine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dis. of Bladder and of Prostate	12	-	-	2	4	6	-	-	1	-	1	-	-	1	1	-	-	-	-	-	
Other Dis. of Urinary System	16	1	-	5	1	7	2	-	3	2	7	-	-	-	-	-	-	-	1	1	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of JUNE 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	-	5	4	9	-	-	2	3	5	-	2	3	4	9	-	-	-	1	1
Pericarditis	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	1
Syncope	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aneurism	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	1	-	1
Senile Gangrene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	2	1	-	-	3	-	1	-	-	1	-	-	-	-	-	-	1	-	-	1
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	1	2	1	1	5	9	1	-	3	13	2	-	2	3	7	-	-	1	-	1
Bronchitis	3	-	4	-	7	8	-	5	1	9	2	1	1	1	5	1	1	-	-	2
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pleurisy	1	-	-	-	1	-	-	-	1	1	-	-	2	-	2	1	-	-	-	1
Other Diseases of Respiratory System	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																				
Stomatitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	1	-	-	-	1
Sore-throat, Quinsy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melena	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Enteritis	1	-	-	-	1	2	-	-	-	2	2	-	-	-	2	-	-	-	-	-
Ulceration of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ileus, Obstruction of Intestine	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stricture or Strangulation of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	2	-	-	2	-	1	1	-	2	1	-	1	-	2	-	-	-	-	-
Ascites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	1	-	-	-	1	1	-	2	-	3	-	1	2	3	-	-	-	-	-	-
Other Diseases of Digestive System	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bright's Disease	1	-	-	-	1	-	1	-	-	1	1	-	-	1	2	-	-	1	1	2
Uræmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Bladder and of Prostate	-	-	-	1	1	-	-	1	-	1	-	1	-	1	2	-	-	-	-	-
Other Diseases of Urinary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JUNE 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c. - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - - -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens - - -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - - -	5	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - - -	7	-	2	2	-	4	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
Arthritis, Ostitis, Periostitis - - -	3	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locom. - - -	5	-	1	2	-	3	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - - -	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	3	-	1	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bed sore - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - - -	31	2	6	10	-	18	1	1	3	1	6	-	-	1	-	1	1	1	-	-	2
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	8	2	-	1	-	3	2	-	-	-	2	-	-	-	-	-	-	-	-	1	1
Poison - - -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning - - -	16	-	2	3	-	5	1	-	-	-	1	-	-	2	-	2	1	2	2	-	5
Suffocation - - -	12	4	-	-	-	4	5	-	-	-	5	1	-	-	-	1	-	-	-	-	-
Otherwise - - -	7	1	1	1	-	3	-	-	1	-	1	1	-	1	-	2	-	-	1	-	1
HOMICIDE.																					
Murder, Manslaughter - - -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
SUICIDE.																					
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	2	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
Poison - - -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning - - -	2	-	-	1	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Hanging - - -	6	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																					
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - - -	9	-	-	4	1	5	-	-	1	-	1	-	-	1	-	1	1	-	-	-	1
Debility, Atrophy, Inanition - - -	39	15	-	2	-	17	5	-	-	-	5	3	-	1	-	4	5	-	-	-	5
Mortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Abscess - - -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Hæmorrhage - - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Sudden Cause unascertained - - -	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Ill-defined and not specified Causes - - -	8	-	-	4	1	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JUNE 1889.

[illegible]

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—JUNE 1889.

DISTRICTS.		Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhea and Dysentery.	Bronchitis, Pneumonia and Pleurisy.	Consumption.
Glasgow—Landward and Suburban Census Population.	Arbroath,	23,625	54	17	26	0	0	0	0	0	0	0	0	0	5	4
	Ayr,	25,218	69	23	37	0	0	0	1	1	0	0	0	4	8	3
	Banff, with Macduff,	9,251	21	3	12	0	0	0	0	0	1	0	2	2	3	
	Blairstown,	5,023	13	3	9	0	0	0	0	0	0	0	0	1	2	
	Campbeltown,	10,844	42	12	15	0	0	0	0	1	0	0	0	2	5	
	Crieff,	5,072	12	3	5	0	0	0	0	0	0	0	0	1	3	
	Dumbarton,	16,099	64	13	22	0	1	0	0	0	0	0	3	3	2	
	Dumfries, with Troqueer,	24,282	61	28	55	0	3	1	1	0	0	0	0	8	12	
	Dunfermline,	29,202	63	28	37	0	0	0	0	0	0	0	2	5	5	
	Elgin,	10,006	22	13	13	0	1	0	0	0	0	0	0	0	1	
	Falkirk (Burgh),	17,173	48	13	15	0	0	0	0	0	1	0	0	1	0	
	Forfar,	16,235	44	13	16	0	0	0	0	0	0	0	0	3	2	
	Galashiels,	14,300	20	21	8	0	0	0	0	0	2	0	0	0	2	
	Haddington,	5,599	13	12	3	0	0	0	0	0	0	0	0	1	0	
	Hawick, with Wilton,	22,940	55	16	38	0	0	0	1	1	0	0	0	6	5	
	Inverness,	24,748	62	19	29	0	0	0	0	0	0	0	1	5	3	
	Kilmarnock,	27,443	67	30	35	0	0	0	0	0	0	0	3	5	7	
	Kirkcaldy and Abbotshall,	18,063	42	11	15	0	0	0	0	0	1	0	0	3	2	
	Kirkcudbright,	3,592	9	6	10	0	0	0	0	0	0	0	0	0	1	
	Montrose,	16,745	30	12	15	0	0	0	0	0	0	0	0	1	5	
	New Monkland, with Landward,	32,832	93	33	51	0	1	1	0	0	1	0	5	6	6	
	Peterhead, with Boddam,	17,015	29	12	20	0	0	0	0	0	0	0	1	1	3	
	Rothsay,	8,792	20	7	20	0	1	0	0	1	0	0	0	2	2	
	Shettleston,	10,951	35	10	13	0	0	0	0	1	0	0	0	1	2	
	Stirling,	15,545	38	29	23	0	0	0	0	0	0	0	1	5	1	
	Stranraer,	6,800	19	7	14	0	0	0	0	0	0	0	1	4	0	
	Wick,	12,448	37	6	7	0	0	0	0	0	0	0	0	1	0	
	Cathcart,	12,211	32	12	8	0	0	0	0	0	0	0	0	1	4	
	Eastwood,	13,915	50	9	22	0	3	1	0	0	0	0	0	2	3	
	Maryhill,	18,385	63	20	36	0	2	0	0	0	6	0	1	3	4	
	Dennistoun (Landward),	6,009	24	7	52	0	1	0	0	3	0	0	2	9	8	
	St Rollox (Landward),	945	3	1	5	0	2	0	0	0	0	0	0	1	0	
	Hutchesontown (Landwd.),	5,951	26	9	12	0	1	0	0	0	1	0	0	2	0	
	Gorbals (Landward),	5,011	17	10	6	0	0	0	0	0	0	0	1	1	1	
	Tradeston (Landward),	5,451	14	5	6	0	0	0	0	1	0	0	0	0	0	
	Kinning Park (Landward),	15,752	41	18	22	0	0	0	0	0	2	0	0	5	1	
	Plantation,	18,405	73	9	27	0	0	0	1	0	0	2	0	4	5	
	Govan,	33,510	129	32	72	0	1	0	2	3	0	7	0	12	12	
	Partick,	39,028	102	37	58	0	0	0	0	1	0	0	4	9	7	

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 124 feet above the sea-level,

For the month of JUNE 1889.

Mean Barometric pressure, $30\cdot067$ inches; greater than the average for the same month for 1856–88 by $0\cdot132$ inch.

Barometric monthly range, $0\cdot782$ inch; less by $0\cdot143$ inch.

Mean temperature, $57^{\circ}4$; greater by $1^{\circ}7$.

Mean daily range of temperature, $16^{\circ}9$; greater by $1^{\circ}7$.

Mean humidity, 75; less by 2.

Rain, number of days, 7; less by 6.

Rain, depth in inches, $1\cdot13$; less by $1\cdot34$ inch.

Wind, pressure on square foot, $0\cdot74$ lb.; less by $0\cdot65$ lb.

Wind, direction of, E. to W. as 10 to 8, and N. to S. as 4 to 5; the average being E. to W. as 7 to 11, and N. to S. as 4 to 6.

Hence the month of June has been characterised by somewhat high and unusually steady barometric pressure, with a considerable predominance of light easterly winds, high temperature accompanied by small rainfall.

The mean barometric pressure was exceeded in the corresponding month of the years 1865, 1874, and 1887.

The steadiness of the barometer and the prevalence of east winds are features in common with the two preceding months.

With the exception of 1887, when it was $18^{\circ}6$, the mean daily range of temperature is the greatest that has occurred since 1876. It is this large range which has in a great measure compensated for the high temperature of the warmest part of the day.

On an average, rain fell on seven days at each of the stations, as happened in June 1865, 1884, and 1887, and no June since the commencement of these returns has had fewer rainy days.

The average wind pressure is absolutely the highest in the records, the nearest being $0\cdot86$ lb. in 1878.

As nearly all the rain fell before June 9th, the latter part of the month has been marked by continually increasing drought, which threatens eventually to seriously affect the otherwise promising crops throughout the country.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of JUNE 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.						HYGRO- METER.		DEDUCTIONS from Glaisher's Tables 2nd Edit.					RAIN.		WINDS.								Mean Pres- sure on Sq. ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Range.	Mean at Sea-level and 32°.	Mean at Station and 32°.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Va- pour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 56° 50'; Greenock, 56° 57'; Leith, 56° 58'; Perth, 56° 23'; Mean, 56° 12'.
 West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 46'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.

MONTHLY RETURN
OF THE
BIRTHS, DEATHS, AND MARRIAGES
REGISTERED
IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

JULY 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of July 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3714 children, of whom 1919 were males and 1795 females. Of these 3412 were legitimate and 302 illegitimate, being in the proportion of one illegitimate in every 12·3 Births; or the illegitimate Births constituted 8·1 per cent. of the whole. In Leith, 4·1 per cent. of the Births were illegitimate; in Greenock, 4·5; in Paisley, and in Perth, 7·6; in Glasgow, 7·8; in Edinburgh, 8·5; in Aberdeen, 11·1; and in Dundee, 11·2 per cent.

1441 Marriages were registered in these Towns during July, being 201 above the average for the month during the last ten years, allowing for increase of the population.

The Deaths of 2270 persons were registered in these Towns during the month, of whom 1168 were males and 1102 females. If allowance be made for increase of the population, this number is 62 above the July mortality of the last ten years.

A comparison of the Deaths registered shows that during July the mortality was at the annual rate of 15·8 Deaths per thousand persons in Dundee; 16·1 in Perth; 17·0 in Edinburgh; 17·5 in Aberdeen; 19·7 in Greenock; 20·0 in Leith; 23·4 in Glasgow; and 24·3 in Paisley.

Of the 1050 Deaths registered in Glasgow, 282 were of children under one year of age, and 122 of persons over 60 years; of the 386 registered in Edinburgh, 103 were of children under one year, and 75 of persons over 60 years; of the 219 in Dundee, 52 were under one, and 57 over 60 years; of the 180 in Aberdeen, 36 were under one, and 45 over 60 years; of the 131 in Greenock, 33 were under one and 18 over 60 years; of the 130 in Leith, 35 were under one, and 19 over 60 years; of the 129 in Paisley, 34 were under one, and 23 over 60 years; and of the 45 in Perth, 8 were under one, and 11 over 60 years.

Of the whole 2270 Deaths, 980, or 43·2 per cent., were of children under five years of age. In Perth, 24·4 per cent. of the persons who died were under five years of age; in Dundee, 36·1; in Aberdeen, 40·0; in Edinburgh, 40·4; in Greenock, 44·3; in Paisley, 45·0; in Glasgow, 45·7; and in Leith, 50·8 per cent.

Miasmatic Diseases caused 250 Deaths, or 11·0 per cent. of the whole. This rate was exceeded to a slight extent in Glasgow, from the combined prevalence of Measles and Hooping-Cough; and considerably in Aberdeen and Leith from that of Measles.

Diarrhœa and Dysentery caused 139 Deaths, or 6·1 per cent. of the whole mortality. In Edinburgh, 6·0; in Glasgow, and in Perth, 6·7; in Paisley, 7·8; and in Greenock, 11·4 per cent. of the Deaths in each of these towns were caused by Diarrhœal affections.

Fever caused 30 Deaths, of which 3 were tabulated as Typhus, 26 as Enteric, and 1 as Simple Continued Fever. The three deaths from Typhus all occurred in Glasgow.

Measles caused 89 Deaths, or 3·9 per cent. of the whole mortality. In Glasgow 35 deaths were caused by Measles, or 3·3 per cent. of the deaths there; in Leith, 16, or 12·3 per cent.; and in Aberdeen, 30, or 16·7 per cent.

Hooping-Cough caused 96 Deaths, or 4·2 per cent. of the whole; Diphtheria 20, Scarlatina 14, Puerperal Fever 9, and Cholera 6.

70 Deaths were attributed to Apoplexy, 62 to Paralysis, 157 to Diseases of the Heart, and 66 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 293, or 12·9 per cent. Those from Consumption alone numbered 260, or 11·5 per cent. 17 Deaths resulted from Croup.

102 Deaths were from Violent Causes, of which 3 were Suicides. 4 Deaths were caused by Chronic Alcoholism, and 3 by Delirium Tremens.

Four males and five females who died were aged 90 years and upwards, the eldest of whom was a boot merchant, aged 97 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. JULY 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW,	491,846	511,415	528,144	873	857	1730	1595	135	660	557	493	1050
EDINBURGH,	200,277	234,402	266,900	323	303	626	573	53	247	215	171	386
DUNDEE,	120,724	142,455	163,300	197	187	384	341	43	190	93	126	219
ABERDEEN,	88,181	105,076	121,448	163	154	307	273	34	129	97	83	180
GREENOCK,	59,794	69,238	78,248	107	91	198	189	9	71	73	53	131
LEITH,	46,172	60,843	76,400	129	90	219	210	9	63	63	67	130
PAISLEY,	43,257	55,638	62,571	103	81	184	170	14	63	53	76	129
PERTH,	26,382	29,756	32,873	34	32	66	61	5	18	17	28	45
TOTAL,	1,081,633	1,208,823	1,329,884	1919	1795	3714	3412	302	1441	1168	1102	2270

JULY 1888,	Mean Temp. 54°·7	1903	1759	3662	3343	319	1372	919	940	1859
JULY 1887,	Mean Temp. 60°·6	1778	1791	3569	3270	299	1164	1047	1050	2097
JULY 1886,	Mean Temp. 58°·0	1893	1805	3698	3400	298	1178	1025	1084	2109
JULY 1885,	Mean Temp. 59°·1	1871	1814	3685	3352	333	1143	981	1045	2026
JULY 1884,	Mean Temp. 58°·1	2047	1853	3900	3576	324	1241	1178	1189	2367
JULY 1883,	Mean Temp. 57°·0	1944	1791	3735	3431	304	1289	1055	1124	2179
JULY 1882,	Mean Temp. 58°·3	1886	1747	3633	3347	286	1224	1156	1036	2192
JULY 1881,	Mean Temp. 57°·1	1832	1756	3588	3246	342	1085	981	919	1900
JULY 1880,	Mean Temp. 57°·9	1820	1750	3570	3284	286	1049	1075	1100	2175
JULY 1879,	Mean Temp. 56°·0	1927	1936	3863	3540	323	983	981	998	1979

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of July 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton,	0	11	3	1	15	12	6	1. St Peter,	0	0	0	0	2	0	1
2. Camlachie,	0	0	0	0	9	1	6	2. St Mary,	0	0	0	0	3	2	1
3. Dennistoun,	0	8	0	1	4	1	1	3. St Clement,	0	0	0	0	1	0	1
4. Calton,	0	4	0	0	5	1	9	4. St Andrew,	0	0	1	0	5	0	5
5. Blackfriars,	0	0	0	1	6	0	5	5. Lochee,	0	0	0	0	0	1	1
6. St Rollox,	0	2	0	0	6	0	4	ABERDEEN—							
7. Blythswood,	0	0	0	0	1	0	3	1. St Nicholas,	0	23	0	0	0	0	2
8. Milton,	0	0	0	0	2	0	8	2. Aberdeen,	0	4	0	0	1	0	2
9. Kelvin,	0	0	1	0	3	1	5	3. Woodside,	0	3	0	0	0	0	0
10. Anderston,	0	1	0	2	4	2	9	4. Old Aberdeen,	0	0	0	0	0	0	1
11. Hutchesontown,	0	5	1	2	1	1	11	GREENOCK—							
12. Gorbals,	0	4	0	1	2	0	2	1. East,	0	0	0	3	2	0	3
13. Tradeston,	0	0	0	0	1	0	1	2. Middle,	0	0	0	0	2	0	6
14. Kinning Park,	0	0	0	0	1	0	0	3. West,	0	0	1	1	1	1	6
EDINBURGH—								LEITH—							
1. St George,	0	0	0	2	1	0	6	1. North,	0	3	1	0	1	0	2
2. St Andrew,	0	6	0	0	1	1	7	2. South,	0	13	2	1	2	1	2
3. Canongate,	0	2	0	3	12	0	3	PAISLEY,	0	0	1	1	8	0	10
4. St Giles,	0	0	0	1	12	3	7	PERTH,	0	0	3	0	1	0	3
5. Newington,	0	0	0	0	1	0	0								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of JULY 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.			
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.
ALL CAUSES - - -	2270	480	116	332	122	1050	156	32	123	75	386	79	24	59	57	219	72	16	47	45
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	424	164	21	27	6	218	47	4	3	1	55	23	2	2	-	27	34	3	3	-
II. PARASITIC DISEASE	4	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	1	-	-	-
III. DIETETIC "	11	1	-	3	-	4	1	-	3	-	4	2	-	-	-	2	-	-	-	-
IV. CONSTITUTIONAL "	464	56	47	108	7	218	13	11	45	6	75	3	15	18	6	42	5	10	16	5
V. DEVELOPMENTAL "	137	27	-	-	24	51	18	-	-	12	30	6	-	-	6	12	4	-	-	13
VI. LOCAL "	1015	182	39	155	77	453	51	15	64	53	183	34	4	36	41	115	22	2	22	26
VII. VIOLENCE - -	102	8	7	27	5	47	6	2	7	3	18	1	3	2	2	8	3	-	5	1
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	113	41	2	12	3	58	20	-	1	-	21	9	-	1	2	12	3	1	1	-
I.																				
1. Miasmatic Diseases -	250	97	18	13	-	128	19	4	2	-	25	12	2	1	-	15	28	3	-	-
2. Diarrheal "	145	61	-	8	5	74	23	-	1	1	25	8	-	1	-	9	5	-	-	-
3. Malarial "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal "	12	6	-	-	-	6	3	-	-	-	3	2	-	-	-	2	1	-	-	-
6. Septic "	17	-	3	6	1	10	2	-	-	-	2	1	-	-	-	1	-	-	3	-
II.																				
PARASITIC DISEASES -	4	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	1	-	-	-
III.																				
DIETETIC DISEASES - -	11	1	-	3	-	4	1	-	3	-	4	2	-	-	-	2	-	-	-	-
IV.																				
CONSTITUTIONAL DISEASES	464	56	47	108	7	218	13	11	45	6	75	3	15	18	6	42	5	10	16	5
V.																				
DEVELOPMENTAL DISEASES	137	27	-	-	24	51	18	-	-	12	30	6	-	-	6	12	4	-	-	13
VI.																				
1. Dis. of Nervous System -	295	60	10	33	23	126	12	2	19	13	46	10	2	8	14	34	7	1	13	5
2. " Organs of Special Sense -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. " Circulatory System	157	-	2	33	16	51	-	3	24	14	41	-	-	10	11	21	-	-	4	5
4. " Respiratory System	293	70	10	42	21	143	24	1	6	15	46	14	1	10	9	34	11	-	1	11
5. " Digestive System -	177	50	7	25	13	95	13	1	4	7	25	9	-	5	5	19	3	-	1	1
6. " Lymphatic System and Ductless Glands -	4	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-	1	1	-
7. " Urinary System -	50	1	5	12	4	22	1	2	6	3	12	-	-	1	2	3	1	-	2	3
8. " Reproductive System:—																				
(a) Diseases of Organs of Generation -	5	-	-	2	-	2	-	-	1	1	2	-	-	-	-	-	-	-	-	-
(b) Diseases of Parturition -	9	-	-	5	-	5	-	-	2	-	2	-	-	1	-	1	-	-	-	-
9. " Organs of Locomotion -	18	-	5	2	-	7	-	5	2	-	7	-	1	1	-	2	-	-	-	-
10. " Integumentary System -	7	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	1

Registered during the Month of JULY 1889.

101

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

103

Registered during the Month of JULY 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

105

Registered during the Month of JULY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
rush - - - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
her Dis. from Vegetable Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ydatic Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
her Dis. from Animal Parasites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
arvation, Want of Breast Milk -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
urv - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
temp. { Chronic Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
{ Delirium Tremens -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
neumatic Fever, Rheumatism of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heart - - - - -	-	-	-	-	-	-	-	1	-	1	-	1	1	-	2	-	-	-	-	-
neumatism - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
out - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ickets - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ancer - - - - -	-	-	-	1	1	-	-	1	3	4	-	-	4	1	5	-	-	1	1	2
bes Mesenterica - - - - -	3	-	-	-	3	1	1	-	-	2	1	-	-	1	-	-	-	-	-	-
bercular Meningitis (Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus) - - - - -	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
thiasis - - - - -	1	6	14	-	21	1	3	6	1	11	-	6	11	2	19	-	2	3	1	6
her forms of Tuberculosis, Scrofula	1	-	-	-	1	7	-	-	-	7	2	-	-	-	2	-	-	-	-	-
urpura, Hemorrhagic Diathesis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
amia, Chlorosis, Leucocythæmia	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
abetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
her Constitutional Diseases -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
remature Birth - - - - -	6	-	-	-	6	5	-	-	-	5	3	-	-	-	3	3	-	-	-	3
lectasis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
yanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
uperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
eft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
her Congenital Defects - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d Age - - - - -	-	-	-	5	5	-	-	-	2	2	-	-	-	3	3	-	-	-	-	-
DISEASES OF NERVOUS SYSTEM.																				
inflammation of Brain or its Mem-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
branes - - - - -	2	2	-	-	4	2	1	1	-	4	7	1	-	-	8	-	2	-	-	2
poplexy - - - - -	-	-	3	3	6	-	-	-	2	2	-	-	3	-	3	-	-	-	-	-
oftening of Brain - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
emiplegia, Brain Paralysis -	-	-	-	2	2	-	-	-	3	3	-	-	-	6	6	-	-	1	2	1
alysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
sanity, General Paralysis of Insane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
orea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
pilepsy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
onvulsions - - - - -	4	-	-	-	4	5	-	1	-	1	-	-	-	-	-	-	-	-	-	-
aryngismus Stridulus - - - - -	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
iopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
araplegia, Diseases of Spinal Cord	-	-	1	1	2	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1
her Diseases of Nervous System	1	-	-	-	1	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-
DISEASES OF ORGANS OF SPECIAL SENSE.																				
titis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
istaxis and Dis. of Nose - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
phthalmia and Dis. of Eye - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

107

Registered during the Month of JULY 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

109

Registered during the Month of JULY 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total
DISEASES OF ORGANS OF GENERATION.																				
Varian Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Elvic Abscess -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Placenta Pravus, Flooding -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Phlegmasia Dolens -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Gonorrhea, Necrosis -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthritis, Ostitis, Periostitis -	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Other Dis. of Organs of Locomotion -	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Furunculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsores -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions -	-	-	3	-	3	-	-	1	1	2	-	-	1	-	1	-	-	1	1	2
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison -	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-
Drowning -	-	1	1	-	2	-	-	3	-	3	-	1	1	-	2	-	-	1	-	1
Suffocation -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsy -	-	1	-	-	1	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition -	3	-	-	-	3	3	-	1	-	4	4	-	-	-	4	-	-	-	-	-
Mortification -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—JULY 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fevers—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.*	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneumonia and Pleurisy.	Consumption.
Arbroath,	23,625	50	32	24	0	0	0	0	0	0	0	0	0	1	4
Ayr,	25,218	70	12	54	0	0	0	0	0	0	1	0	3	6	4
Banff, with Macduff,	9,251	18	4	18	0	5	0	1	0	0	0	0	1	3	1
Blairgowrie,	5,023	7	4	7	0	0	0	0	0	0	0	0	1	1	3
Campbeltown,	10,844	32	6	13	0	0	0	1	0	0	0	0	2	1	1
Crieff,	5,972	11	4	4	0	0	0	0	0	0	0	0	0	0	0
Dumbarton,	16,099	57	15	28	0	0	1	0	0	0	0	0	1	5	2
Dumfries, with Troqueer,	24,282	61	18	43	0	0	0	0	1	1	0	0	0	3	4
Dunfermline,	29,202	76	31	45	0	0	0	0	1	0	0	0	4	8	5
Elgin,	10,006	20	5	15	0	0	0	0	0	0	0	0	1	2	4
Falkirk (Burgh),	17,173	48	15	13	0	0	0	0	0	0	1	0	1	1	0
Forfar,	10,235	36	14	21	0	0	0	0	0	0	0	0	1	1	3
Galashiels,	14,300	29	11	10	0	0	0	0	0	0	0	0	1	1	2
Haddington,	5,599	8	3	8	0	0	0	0	0	0	1	0	0	1	0
Hawick, with Wilton,	22,940	58	9	32	0	0	0	0	0	0	1	0	4	2	3
Inverness,	24,748	47	16	33	0	0	0	0	1	0	0	0	2	2	4
Kilmarnock,	27,442	60	27	55	0	0	5	0	1	1	0	0	10	4	10
Kirkcaldy and Abbotshall,	18,063	40	14	25	0	0	0	0	0	0	1	0	2	2	4
Kirkcudbright,	3,592	10	2	4	0	0	0	0	0	0	2	0	0	1	0
Montrose,	16,745	31	8	26	0	0	0	0	0	0	0	0	0	3	2
New Monkland, with Landward,	32,832	132	37	51	0	2	1	2	0	1	0	0	1	7	8
Peterhead, with Boddam,	17,015	75	4	29	0	0	0	0	0	0	0	0	2	3	1
Rothsay,	8,792	19	4	12	0	0	0	0	0	0	0	0	0	2	4
Shettleston,	10,951	37	7	13	0	0	0	0	0	0	0	0	1	1	1
Stirling,	15,545	42	8	28	0	0	0	1	0	0	0	0	1	4	3
Stranraer,	6,800	24	6	9	0	0	0	0	0	0	0	0	0	1	1
Wick,	12,448	25	6	15	0	1	0	0	0	0	0	0	3	1	2
Cathcart,	12,211	33	15	13	0	0	0	0	1	0	1	0	0	0	0
Eastwood,	13,915	47	14	20	0	1	0	1	0	0	0	0	2	3	1
Maryhill,	18,385	33	32	24	0	0	0	0	0	0	1	0	4	0	3
Dennistoun (Landward),	6,009	20	3	39	0	1	0	0	0	0	1	0	3	6	3
St Rollox (Landward),	945	5	2	2	0	0	0	0	0	0	0	0	0	1	0
Hutchesontown (Landwd.)	5,951	28	5	9	0	0	0	0	0	0	0	0	2	2	1
Gorbals (Landward),	5,011	28	6	17	0	0	0	1	0	0	3	0	2	1	1
Tradeston (Landward),	5,451	15	2	5	0	0	0	0	0	0	0	0	0	0	1
Kinning Park (Landward)	15,752	53	24	38	0	0	0	0	0	1	4	0	5	2	4
Plantation,	18,405	60	15	47	0	0	0	1	1	1	3	0	1	8	4
Govan,	33,510	125	37	50	0	2	0	1	0	1	1	0	2	5	8
Partick,	39,028	127	37	44	*1	0	0	1	2	0	0	0	2	9	4

* Chickenpox.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of JULY 1889.

Mean Barometric pressure, 29·886 inches ; greater than the average of the same month for 1856–88 by 0·008 inch.

Barometric monthly range, 1·061 inch ; greater by 0·163 inch.

Mean temperature, $57^{\circ}1$; less by $1^{\circ}3$.

Mean daily range of temperature, $15^{\circ}2$; greater by $0^{\circ}8$.

Mean humidity, 78 ; less by 1.

Rain, number of days, 14 ; less by 2.

Rain, depth in inches, 2·83 ; less by 0·29 inch.

Wind, pressure on square foot, 0·91 lb. ; less by 0·47 lb.

Wind, direction of, E. to W. as 10 to 9, and N. to S. as 6 to 3 ; the average being E. to W. as 6 to 13, and N. to S. as 4 to 6.

Barometric pressure in the month of July has been average as to its amount, but somewhat extreme as to range.

In contrast with the unusual warmth of May and June, the mean temperature of July is $1^{\circ}3$ below the average of the month, so that instead of being $2^{\circ}7$ warmer than June, in accordance with the mean of the last thirty-three years, it was $0^{\circ}3$ colder.

The beginning of the month was very dry, hence the small number of rainy days. The remainder of the month was marked by a liberal rainfall, which brought up the mean depth to within 0·29 inch of the average for the month. 0·95 inch of rain fell at Edinburgh on July 9th.

The Humidity was in accordance with the rainfall, the early part of the month being very dry and the latter part so moist that the mean record is practically normal.

In common with May and June, light winds largely from the East have prevailed far beyond the average of former years.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHT OF THE PRINCIPAL TOWNS OF SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

AUGUST 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of August 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3356 children, of whom 1779 were males and 1577 females. Of these 3094 were legitimate and 262 illegitimate, being in the proportion of one illegitimate in every 12·8 Births; or the illegitimate Births constituted 7·8 per cent. of the whole. In Greenock, 2·9 per cent. of the Births were illegitimate; in Paisley, 3·5; in Leith, 4·5; in Glasgow, 7·3; in Edinburgh and in Dundee, 9·1; in Perth, 11·7; and in Aberdeen, 12·8 per cent.

709 Marriages were registered in these Towns during the month, being 27 below the average for August during the last ten years, allowing for increase of the population.

The Deaths of 2019 persons were recorded in these Towns during August, of whom 996 were males and 1023 females. Increase of population being allowed for, this number is 137 below the average for the month during the last ten years.

A comparison of the Deaths registered shows that during August the mortality was at the annual rate of 13·6 Deaths per thousand persons in Aberdeen; 14·3 in Greenock; 15·4 in Edinburgh; 15·9 in Dundee; 18·3 in Leith and in Perth; 20·1 in Glasgow; and 26·9 in Paisley.

Of the 903 Deaths registered in Glasgow, 264 were of children under one year of age, and 133 of persons over 60 years; of the 348 in Edinburgh, 74 were of children under one year, and 79 of persons over 60 years; of the 220 in Dundee, 66 were under one, and 40 over 60 years; of the 140 in Aberdeen, 41 were under one, and 34 over 60; of the 95 in Greenock, 17 were under one, and 21 over 60; of the 119 in Leith, 41 were under one, and 18 over 60; of the 143 in Paisley, 45 were under one, and 23 over 60; and of the 51 in Perth, 8 were under one, and 12 over 60 years.

Of the whole 2019 Deaths, 886, or 43·9 per cent., were of children under five years of age. In Perth, 31·4 per cent. of the persons that died were under five years of age; in Greenock, 31·6; in Edinburgh, 34·2; in Aberdeen, 41·4; in Dundee, 44·5; in Glasgow, 46·7; in Paisley, 49·0; and in Leith, 61·3 per cent.

Miasmatic Diseases caused 194 Deaths, or 9·6 per cent. of the whole. This rate was exceeded in Edinburgh, Paisley, and Leith; Measles being prevalent in Leith and Hooping-Cough in Paisley.

Diarrhœa and Dysentery caused 167 Deaths, or 8·3 per cent. of the whole. In Aberdeen, 5·7 per cent. of the Deaths were from these diseases; in Greenock, 7·4; in Glasgow, 8·2; in Dundee, 10·5; in Leith, 11·8; and in Paisley, 16·1 per cent.

Hooping-Cough caused 83 Deaths, or 4·1 per cent. of the whole mortality; the percentage of Deaths from this disease being 5·0 in Dundee, 5·2 in Glasgow, and 8·4 in Paisley.

Measles caused 39 Deaths, or 1·9 per cent. of the whole; 6·4 per cent. of the deaths in Aberdeen, and 11·8 per cent. of those in Leith, being ascribed to this disease.

Fever caused 26 Deaths, of which 2 were tabulated as Typhus, 21 as Enteric, and 3 as Simple Continued. One death from Typhus was registered in Glasgow, and one in Edinburgh.

Diphtheria caused 31 Deaths, Scarlet Fever 10, Cholera 5, and Puerperal Fever, 5.

51 Deaths were attributed to Apoplexy, 37 to Paralysis, 156 to Diseases of the Heart, and 58 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 236, or 11·7 per cent. Those from Consumption alone numbered 215, or 10·6 per cent. Twenty Deaths were ascribed to Croup.

80 Deaths resulted from Violent Causes, of which 8 were Suicidal. Five Deaths were caused by Chronic Alcoholism, and 1 by Delirium Tremens.

Two males and three females were aged 90 years and upwards, the oldest being a dairyman, 96 years of age.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. AUGUST 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legit- mate.	Illegit- mate.		Males.	Females.	Total.
GLASGOW, . .	491,846	511,415	528,144	804	713	1517	1406	111	282	449	454	903
EDINBURGH, . .	200,277	234,402	266,900	322	259	581	528	53	193	171	177	348
DUNDEE, . .	120,724	142,455	163,300	166	174	340	309	31	47	86	134	220
ABERDEEN, . .	88,181	105,076	121,448	170	142	312	272	40	47	77	63	140
GREENOCK, . .	59,794	69,238	78,248	89	84	173	168	5	26	49	46	95
LEITH, . .	46,172	60,843	76,400	106	94	200	191	9	36	61	58	119
PAISLEY, . .	48,257	55,638	62,571	87	86	173	167	6	67	74	69	143
PERTH, . .	26,382	29,756	32,873	35	25	60	53	7	11	29	22	51
TOTAL, . .	1,081,633	1,208,823	1,329,884	1779	1577	3356	3094	262	709	996	1023	2019

AUGUST 1883, . . .	Mean Temp. 56°·0	1726	1730	3456	3152	804	664	901	926	1827
AUGUST 1887, . . .	Mean Temp. 57°·7	1818	1799	3617	3299	818	769	1036	1090	2126
AUGUST 1886, . . .	Mean Temp. 57°·5	1821	1748	3569	3276	298	738	1011	999	2010
AUGUST 1885, . . .	Mean Temp. 54°·6	1817	1661	3478	3176	302	671	1074	1011	2085
AUGUST 1884, . . .	Mean Temp. 59°·1	1827	1658	3485	3172	313	642	1099	1049	2148
AUGUST 1883, . . .	Mean Temp. 57°·3	1816	1728	3544	3273	271	661	1102	1102	2204
AUGUST 1882, . . .	Mean Temp. 58°·3	1747	1711	3458	3202	256	709	1053	1057	2110
AUGUST 1881, . . .	Mean Temp. 54°·6	1867	1771	3638	3349	289	762	1050	983	2033
AUGUST 1880, . . .	Mean Temp. 60°·2	1776	1673	3449	3163	286	710	1075	1068	2143
AUGUST 1879, . . .	Mean Temp. 56°·8	1729	1610	3339	3025	314	635	828	873	1701

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of August 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	3	2	2	6	5	6	1. St Peter, . .	0	0	0	0	2	1	3
2. Camlachie, . .	0	0	0	2	5	0	6	2. St Mary, . .	0	0	0	0	4	0	5
3. Dennistoun, . .	0	4	1	1	4	2	3	3. St Clement, . .	0	0	0	3	2	0	3
4. Calton, . .	0	0	0	0	7	0	6	4. St Andrew, . .	0	0	0	3	3	1	7
5. Blackfriars, . .	0	1	0	2	0	0	3	5. Lochee, . .	0	0	0	0	0	0	5
6. St Rollox, . .	0	1	0	1	4	0	6	ABERDEEN—							
7. Blythwood, . .	0	0	0	0	1	2	7	1. St Nicholas, . .	0	6	0	0	0	0	6
8. Milton, . .	0	0	0	0	5	0	5	2. Aberdeen, . .	0	1	0	0	1	0	2
9. Kelvin, . .	0	0	0	2	4	2	3	3. Woodside, . .	0	2	0	0	0	0	0
10. Anderston, . .	0	0	0	1	4	0	6	4. Old Aberdeen, . .	0	0	0	0	0	0	0
11. Hutchesontown, . .	0	0	0	1	1	0	13	GREENOCK—							
12. Gorbals, . .	0	0	0	0	2	0	8	1. East, . .	0	0	0	0	1	0	1
13. Tradeston, . .	0	0	0	0	3	0	3	2. Middle, . .	0	0	0	0	1	0	3
14. Kinning Park, . .	0	0	0	1	1	0	0	3. West, . .	0	0	0	2	0	1	3
EDINBURGH—								LEITH—							
1. St George, . .	0	0	1	2	2	0	3	1. North, . .	0	7	0	0	2	0	6
2. St Andrew, . .	0	1	0	0	1	0	5	2. South, . .	0	7	1	2	0	0	8
3. Canongate, . .	0	4	3	4	3	5	2	PAISLEY, . .	0	0	0	0	12	4	23
4. St Giles, . .	0	1	0	1	1	2	5	PERTH, . .	0	0	2	0	0	1	2
5. Newington, . .	0	1	0	1	1	0	1								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of AUGUST 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - -	2019	422	83	265	133	903	119	36	114	79	348	93	24	53	40	220	53	12	36	34	140
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	393	137	16	16	10	179	36	9	9	3	57	38	2	3	1	44	19	-	-	1	20
II. PARASITIC DISEASE	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
III. DIETETIC	8	1	-	2	-	3	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
IV. CONSTITUTIONAL	416	46	34	98	13	191	13	12	32	11	68	8	15	23	5	51	1	6	16	2	25
V. DEVELOPMENTAL	134	37	-	-	24	61	11	-	-	13	24	1	-	-	9	10	6	-	-	5	11
VI. LOCAL	875	137	23	123	84	367	49	13	61	50	173	37	6	30	25	98	25	5	17	25	72
VII. VIOLENCE - -	80	6	10	19	2	37	5	2	9	1	17	3	1	1	-	5	1	1	2	-	4
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	112	58	-	7	-	65	5	-	2	-	7	11	-	1	-	12	5	-	1	1	7
I.																					
1. MIASMATIC DISEASES -	194	65	13	6	1	85	22	8	6	-	36	16	2	1	-	19	11	-	-	-	11
2. DIARRHEAL	172	67	-	3	8	78	14	-	1	1	16	21	-	1	1	23	7	-	-	1	8
3. MALARIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. ZOOGENOUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. VENEREAL	13	4	-	2	-	6	-	-	1	2	3	1	-	-	-	1	1	-	-	-	1
6. SEPTIC	14	1	3	5	1	10	-	1	1	-	2	-	-	1	-	1	-	-	-	-	-
II.																					
PARASITIC DISEASES -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
III.																					
DIETETIC DISEASES - -	8	1	-	2	-	3	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
IV.																					
CONSTITUTIONAL DISEASES	416	46	34	98	13	191	13	12	32	11	68	8	15	23	5	51	1	6	16	2	25
V.																					
DEVELOPMENTAL DISEASES	134	37	-	-	24	61	11	-	-	13	24	1	-	-	9	10	6	-	-	5	11
VI.																					
1. DIS. OF NERVOUS SYSTEM -	203	36	8	26	31	101	11	1	8	10	30	8	2	4	9	23	8	1	1	5	15
2. " ORGANS OF SPECIAL SENSE - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
3. " CIRCULATORY SYSTEM	156	-	7	23	13	48	1	2	22	22	47	-	1	9	7	17	-	-	9	7	16
4. " RESPIRATORY SYSTEM	236	51	4	29	23	107	18	5	11	7	41	14	1	9	1	25	7	1	-	9	17
5. " DIGESTIVE SYSTEM -	197	45	1	19	11	76	18	4	9	10	41	14	2	4	6	26	8	-	2	1	11
6. " LYMPHATIC SYSTEM AND DUCTLESS GLANDS - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
7. " URINARY SYSTEM -	51	3	1	11	6	21	1	1	6	1	9	-	-	1	2	3	-	2	3	3	8
8. " REPRODUCTIVE SYSTEM: -																					
(a) DISEASES OF ORGANS OF GENERATION -	8	-	-	3	-	3	-	-	3	-	3	-	-	-	-	-	-	-	1	-	1
(b) DISEASES OF PARTURITION -	8	-	-	5	-	5	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-
9. " ORGANS OF LOCOMOTION - -	9	1	2	2	-	5	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
10. " INTEGUMENTARY SYSTEM - -	5	1	-	-	-	1	-	-	1	-	1	-	-	-	-	-	2	1	-	-	3

117

117

[illegible]

119

119

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of AUGUST 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	
PARASITIC DISEASES.																					
Thrush - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
Other Dis. from Veg. Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Dis. from Animal Par. - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIETETIC DISEASES.																					
Starvation, Want of Breast Milk - - - - -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Intemp. { Chronic Alcoholism - - - - -	5	-	-	2	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	
CONSTITUTIONAL DISEASES.																					
Rheumatic Fever, Rheumatism of Heart - - - - -	3	-	-	-	1	1	-	-	-	1	1	-	1	-	1	-	-	-	-	-	
Rheumatism - - - - -	4	-	-	-	-	-	-	-	-	1	1	-	1	-	1	-	-	-	-	-	
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rickets - - - - -	4	1	1	-	-	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Cancer - - - - -	81	1	-	27	8	36	-	9	7	16	-	-	8	4	12	-	3	2	-	-	
Tabes Mesenterica - - - - -	41	18	2	-	1	21	5	2	-	7	3	2	-	-	5	-	1	1	-	-	
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	36	15	4	-	-	19	5	1	-	6	2	2	-	-	4	1	1	-	-	-	
Phthisis - - - - -	215	5	23	70	3	101	1	5	21	28	1	9	13	1	24	1	4	11	-	-	
Other forms of Tuber. Scrofula - - - - -	25	5	4	1	-	10	-	3	-	3	2	1	-	-	3	-	-	-	-	-	
Purp., Hemorrhagic Diathesis - - - - -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Anæmia, Chl., Leucocythæmia - - - - -	5	-	-	-	-	-	-	1	2	1	4	-	-	-	-	-	-	-	-	-	
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DEVELOPMENTAL DISEASES.																					
Premature Birth - - - - -	58	31	-	-	-	31	11	-	-	11	1	-	-	-	1	5	-	-	-	-	
Atelectasis - - - - -	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spina Bifida - - - - -	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Congenital Defects - - - - -	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Old Age - - - - -	67	-	-	-	24	24	-	-	13	13	-	-	9	-	9	-	-	-	5	-	
DISEASES OF NERVOUS SYSTEM.																					
Inflammation of Brain or its Membranes - - - - -	35	13	5	2	-	20	1	1	1	-	3	3	-	-	3	4	-	-	-	-	
Apoplexy - - - - -	51	1	1	11	15	28	-	-	1	5	6	-	1	3	4	-	-	-	4	-	
Softening of Brain - - - - -	7	-	-	1	1	2	-	-	-	1	1	-	-	1	1	-	-	-	-	-	
Hemiplegia, Brain Paralysis - - - - -	32	-	-	5	11	16	-	-	3	2	5	-	-	4	4	-	-	1	1	-	
Paralysis Agitans - - - - -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Insanity, General Par. of Insane - - - - -	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	
Chorea - - - - -	1	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
Epilepsy - - - - -	2	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
Convulsions - - - - -	35	15	1	-	-	16	6	-	-	6	2	-	-	-	2	4	-	-	-	-	
Laryngismus Stridulus - - - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Paraplegia, Dis. of Spinal Cord - - - - -	4	-	-	1	-	1	-	-	-	-	-	-	1	1	2	-	-	-	-	-	
Other Diseases of Ner. System - - - - -	32	6	-	6	3	15	3	-	1	1	5	3	2	2	7	-	1	-	-	-	
DISEASES OF ORGANS OF SPECIAL SENSE.																					
Otitis, Otorrhœa - - - - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of AUGUST 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Thrush - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk - - - - -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemp. { Chronic Alcoholism - - - - -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
{ Delirium Tremens - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Rheumatic Fever, Rheumatism of Heart - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism - - - - -	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickets - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	-	-	1	-	1	-	1	2	3	-	-	5	2	7	-	-	-	1	1	-
Tabes Mesenterica - - - - -	-	-	-	-	-	4	-	-	4	2	-	-	-	2	-	-	-	-	-	-
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	-	-	-	-	-	2	-	-	2	-	1	-	-	1	1	-	-	-	1	-
Phthisis - - - - -	2	10	-	12	1	5	5	1	12	2	2	14	-	16	3	2	5	-	7	-
Other forms of Tuberculosis, Scrofula - - - - -	1	1	-	2	3	-	-	-	3	1	-	1	1	3	-	1	-	-	1	-
Purpura, Hemorrhagic Diathesis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia - - - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - - -	2	-	-	2	5	-	-	-	5	3	-	-	-	3	-	-	-	-	-	-
Atelectasis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects - - - - -	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Old Age - - - - -	-	-	3	3	-	-	-	4	4	-	-	8	8	-	-	-	1	-	-	-
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Membranes - - - - -	2	1	-	3	-	-	-	-	1	-	-	-	1	-	-	1	-	-	1	-
Apoplexy - - - - -	-	-	6	6	-	-	-	-	-	-	-	1	-	1	1	-	-	2	1	-
Softening of Brain - - - - -	-	-	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-
Hemiplegia, Brain Paralysis - - - - -	-	-	-	-	-	-	-	2	2	-	-	-	2	2	-	-	-	1	1	-
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convulsions - - - - -	-	-	-	-	4	-	-	-	4	2	-	-	-	2	1	-	-	-	1	-
Laryngismus Stridulus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paraplegia, Diseases of Spinal Cord - - - - -	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
Other Diseases of Nervous System - - - - -	-	1	-	1	-	1	-	-	1	1	-	1	-	2	-	-	-	-	-	-
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of AUGUST 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	124	-	6	24	10	40	-	2	14	16	32	-	1	7	6	14	-	-	9	5	14
Pericarditis -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hypertrophy of Heart -	7	-	-	-	-	-	-	-	3	1	4	-	-	1	-	1	-	-	-	2	
Angina Pectoris -	3	-	-	1	-	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-	
Syncope -	13	-	-	2	1	3	1	-	3	3	7	-	-	-	-	-	-	-	-	-	
Aneurism -	4	-	-	-	2	2	-	-	1	1	2	-	-	-	-	-	-	-	-	-	
Senile Gangrene -	2	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	
Embolism, Thrombosis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Phlebitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Varicose Veins -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Cir. System	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
Croup -	20	5	-	-	-	5	4	3	-	-	7	3	-	-	-	3	1	-	-	-	
Other Dis. of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Emphysema, Asthma -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis -	104	23	1	12	16	52	6	1	2	2	11	8	-	5	1	14	4	-	-	8	
Pneumonia -	79	15	2	11	5	33	6	1	8	2	17	2	1	4	-	7	-	1	-	-	
Pleurisy -	7	3	-	-	-	3	-	-	1	1	2	1	-	-	-	1	-	-	-	-	
Other Diseases of Resp. System	23	5	1	6	2	14	2	-	-	2	4	-	-	-	-	-	1	-	-	1	
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	
Dentition -	26	10	-	-	-	10	6	-	-	-	6	2	-	-	-	2	3	-	-	-	
Sore-throat, Quinsy -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	
Dyspepsia -	7	3	-	1	-	4	-	-	2	1	3	-	-	-	-	-	-	-	-	-	
Hæmatemesis -	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
Melæna -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Stomach -	31	8	-	3	2	13	1	-	4	5	2	1	-	-	-	3	1	-	-	1	
Enteritis -	62	20	-	4	1	25	7	1	2	-	10	8	1	1	1	11	-	-	-	-	
Ulceration of Intestine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ileus, Obstruction of Intestine	8	1	-	-	2	3	-	-	1	1	2	-	-	1	-	1	-	-	-	-	
Stricture or Strang. of Intestine	2	-	-	-	-	-	-	1	-	-	1	-	-	-	1	1	-	-	-	-	
Intussusception of Intestine -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	
Hernia -	4	1	-	2	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fistula -	3	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Peritonitis -	19	-	-	3	1	4	2	2	2	-	6	-	-	1	2	3	1	-	-	1	
Ascites -	2	1	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Gallstones -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cirrhosis of Liver -	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	
Other Diseases of Liver	19	-	-	5	4	9	-	-	1	1	2	1	-	1	2	4	-	-	-	-	
Other Dis. of Digestive System	4	1	-	1	-	2	-	-	2	2	2	-	-	-	-	-	-	-	-	-	
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Diseases of Spleen -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Addison's Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	11	1	1	1	-	3	-	-	1	-	1	-	-	-	-	-	-	-	1	1	
Bright's Disease -	17	-	-	8	2	10	-	1	1	-	2	-	-	-	2	2	-	1	-	3	
Uræmia -	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
Suppression of Urine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Calculus -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dis. of Bladder and of Prostate	8	-	-	1	2	3	1	-	1	-	2	-	-	1	-	1	-	-	1	1	
Other Dis. of Urinary System	11	2	-	1	1	4	-	-	3	1	4	-	-	-	-	-	-	2	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of AUGUST 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	1	5	5	11	-	-	1	2	3	-	-	5	-	5	-	-	3	2	5
Mitral Endocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aneurysm of Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	1	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis	-	-	-																	

DEATHS FROM ALL CAUSES at Four Periods of Life.

125

Registered during the Month of AUGUST 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
Varian Disease -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Diseases of Uterus and Vagina -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vaginal Abscess -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Periparturient Mania -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Periparturient Convulsions -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Gonorrhea, Necrosis -	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Gonorrhea, Ostitis, Periostitis -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Other Dis. of Organs of Locomotion -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Scald, Carbuncle -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas, Cellulitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Furuncle -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bed sore -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scabies -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions -	-	-	2	-	2	1	1	-	-	2	-	-	-	1	1	-	-	-	-	-
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stab Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	1
Poison -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Drowning -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Asphyxiation -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1
Otherwise -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1
HOMICIDE.																				
Murder, Manslaughter -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stab Wounds -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning -	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Asphyxiation -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Protrusion of Tongue -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition -	1	-	-	-	1	5	-	-	-	5	11	-	-	-	11	2	-	-	-	2
Portulacaria -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarcity of Food -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—AUGUST 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fevers—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Hooping-Cough.	Cholera.	Diarrhea, and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	62	8	29	0	0	0	0	0	0	0	0	1	3	2
Ayr,	25,218	63	13	38	0	0	0	0	1	1	1	0	4	2	0
Banff, with Macduff,	9,251	22	3	12	0	1	0	0	1	0	0	0	1	4	2
Blairstown,	5,023	9	2	8	0	0	0	0	0	0	0	0	0	1	1
Campbeltown,	10,844	37	5	14	0	0	0	0	0	1	0	0	1	1	4
Crieff,	5,072	7	0	10	0	0	0	0	0	0	0	0	0	0	2
Dumbarton,	16,099	54	5	16	0	0	0	0	0	0	1	0	6	2	2
Dumfries, with Troqueer,	24,282	65	10	29	0	1	0	0	0	0	0	0	1	3	6
Dunfermline,	29,202	71	10	38	0	0	0	0	0	0	0	0	3	4	6
Elgin,	10,006	21	1	10	0	0	0	0	0	0	0	0	1	0	1
Falkirk (Burgh),	17,173	40	8	24	0	0	0	0	0	0	0	0	1	5	
Forfar,	16,235	24	2	20	0	0	0	0	0	1	0	0	1	1	3
Galashiels,	14,300	24	7	12	0	0	0	0	0	0	3	0	1	0	1
Haddington,	5,599	8	3	11	0	0	0	0	0	0	1	0	2	0	1
Hawick, with Wilton,	22,940	45	9	23	0	0	0	1	0	2	0	0	4	3	1
Inverness,	24,748	55	10	35	0	0	0	0	0	0	0	0	3	3	1
Kilmarnock,	27,442	69	7	67	0	0	7	4	0	1	2	0	22	6	4
Kirkcaldy and Abbotshall,	18,063	38	3	24	0	0	0	0	0	1	0	0	3	0	0
Kirkcudbright,	3,592	12	1	4	0	0	0	0	0	0	0	0	0	0	0
Montrose,	16,745	45	5	26	0	0	0	0	0	0	0	0	1	3	7
New Monkland, with Landward,	32,832	95	16	42	0	0	0	0	0	0	3	0	5	5	8
Peterhead, with Boddam,	17,015	42	3	28	0	2	0	1	0	0	0	0	1	3	2
Rothsay,	8,792	18	0	17	0	0	0	0	0	0	1	0	3	1	1
Shettleston,	10,951	28	2	21	0	0	2	0	1	0	1	0	1	3	2
Stirling,	15,545	27	9	16	0	0	0	0	0	0	0	0	0	3	2
Stranraer,	6,800	11	2	4	0	0	0	0	0	0	0	0	1	0	0
Wick,	12,448	37	7	18	0	0	0	0	0	0	0	0	3	1	2
Glasgow—Landward and Suburban Census Population.															
Cathcart,	12,211	32	6	16	0	0	0	0	0	0	0	0	0	1	0
Eastwood,	13,915	49	5	25	0	1	1	0	0	0	0	0	2	2	3
Maryhill,	18,335	61	7	26	0	0	1	1	0	0	0	0	1	2	1
Dennistoun (Landward),	6,009	23	3	31	0	0	0	0	0	1	0	0	4	1	5
St Rollox (Landward),	945	7	0	4	0	0	0	0	0	0	0	0	1	0	0
Hutchesontown (Landwd.),	5,951	20	3	12	0	0	0	0	0	0	1	0	3	1	2
Gorbals (Landward),	5,011	17	5	7	0	0	0	0	0	0	0	0	1	0	0
Tradeston (Landward),	5,451	12	3	3	0	0	0	0	0	0	0	0	0	2	0
Kinning Park (Landward),	15,752	46	8	23	0	0	1	0	0	1	3	0	2	0	3
Plantation,	18,405	49	10	27	0	1	0	0	1	0	1	0	7	5	0
Govan,	33,510	92	20	62	0	2	1	1	0	0	0	0	3	10	2
Partick,	29,028	114	7	42	0	1	0	0	0	2	1	0	0	8	4

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of **AUGUST 1889.**

Mean Barometric pressure, $29\cdot748$ inches; less than the average of the same month for 1856–88 by $0\cdot122$ inch.

Barometric monthly range, $1\cdot095$ inch; greater by $0\cdot112$ inch.

Mean temperature, $56^{\circ}8$; less by $0^{\circ}8$.

Mean daily range of temperature, $12^{\circ}1$; less by $1^{\circ}8$.

Mean humidity, 83; greater by 2.

Rain, number of days, 23; greater by 7.

Rain, depth in inches, $5\cdot54$; greater by $2\cdot20$ inch.

Wind, pressure on square foot, $1\cdot42$ lb.; greater by $0\cdot06$ lb.

Wind, direction of, E. to W. as 6 to 15, and N. to S. as 4 to 3; the average being E. to W. as 6 to 12, and N. to S. as 4 to 6.

The month of August has been characterised by relatively low and unsteady barometric pressure.

The mean temperature, although $0^{\circ}8$ less than the average for the month, has been but $0^{\circ}3$ below that experienced in the preceding month. The mean of the four months, May to August inclusive, is still however $0^{\circ}6$ above the average for the last thirty-three years.

The low day-temperature has been in some degree alleviated by the decidedly small range, resulting from the relatively warm nights.

Humidity has been slightly in excess, as a consequence of the unusually heavy rainfall of $5\cdot54$ inches; which was, however, exceeded by $2\cdot11$ inches in 1887, and by $2\cdot17$ inches in 1861. On August 19th, $1\cdot41$ inch of rain fell in Edinburgh.

After an extraordinary succession of East winds in May, June, and July, a preponderance of winds from the West and South-west has accompanied the heavy rains.

In some parts of the country the change from extreme drought to great moisture brought about a second growth in the crops.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of AUGUST 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.							HYGRO- METER.		DEDUCTIONS from Glaisher's Tables 2nd Edit.					RAIN.		WINDS.									
		Range.	Mean at Sea-level and 32°.	Mean at Station and 32°.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Vapour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.											
																			N	NE	E	SE	S	SW	W	NW	Calm or Variable.	lbs.	Mean Pressure on Sq. ft.	
GLASGOW, J. B. RUSSELL, Esq., M.D., Medical Officer of Health.	54	29.698	29.757	1.070	70.5	40.0	57.2	30.5	12.3	23.7	56.6	51.0	.375	4.19	82	20	4.55	0	1	0	0	0	3	8	6	13	0.52			
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSMAN, Esq.	254	29.464	29.743	1.068	74.1	42.4	57.0	31.7	12.4	27.0	55.4	50.9	.374	4.19	86	26	5.40	3	0	2	0	1	2	16	2	5	0.36			
DUNDEE, W. R. M'KELVIE, Esq., Curator of Cemeteries.	164	29.562	29.742	1.090	75.0	42.3	56.0	32.7	12.4	27.6	55.8	51.1	.375	4.24	85	20	6.50	4	2	4	1	1	4	11	4	0	1.00			
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital.	66	22.624	29.638	1.168	71.8	45.4	56.4	26.4	11.1	17.9	...	...	...	...	...	24	5.36	6	1	1	2	4	6	4	5	2	0.76
PAISLEY, DONALD MACLEAN, Esq., The Coals Observatory.	107	29.636	29.753	1.062	71.1	43.3	57.6	27.8	12.3	26.6	56.4	53.5	.373	4.17	82	23	5.19	0	3	4	0	1	6	16	1	0	2.40			
GREENOCK, JAMES WILSON, Esq., Greenock Water Works.	223	29.537	29.793	1.040	74.9	44.0	56.0	30.9	10.8	18.8	56.1	53.2	.369	4.14	82	24	7.47	0	1	5	0	0	2	13	10	0	1.21			
LEITH, JAMES BOLAM, Esq., Navigation School, and GEORGE REDPATH, Esq.	70	29.668	29.745	1.112	72.2	44.9	57.5	27.3	10.5	20.3	56.1	53.2	.369	4.14	82	21	4.67	1	1	3	1	0	3	21	0	1	3.17			
PERTH, Mr A. GARDECKE, Gardener to James F. Pullar, Esq.	140	29.597	29.751	1.120	76.0	39.0	56.7	27.0	15.2	30.5	56.2	53.5	.375	4.21	83	23	5.14	0	6	10	5	2	7	1	0	0	...			
Means	136	...	29.748	1.065	74.6	43.0	56.8	30.5	12.1	24.0	56.1	53.4	.373	4.18	83	23	5.54	2	2	4	1	1	4	11	3	3	1.42			
North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 56° 53'; Perth, 56° 23'; Mean, 56° 12'. West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 3° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.																														

North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 56° 50'; Greenock, 56° 57'; Leith, 56° 58'; Perth, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 2° 27'; Greenock, 2° 46'; Leith, 3° 8'; Perth, 5° 26'; Mean, 3° 30'.

* Absolute Highest. † Absolute Lowest.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHT OF THE PRINCIPAL TOWNS OF SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

SEPTEMBER 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of September 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3372 children, of whom 1708 were males and 1664 females. Of these 3099 were legitimate and 273 illegitimate, being in the proportion of one illegitimate in every 12·4 Births; or the illegitimate Births constituted 8·1 per cent. of the whole. In Leith, 4·6 per cent. of the Births were illegitimate; in Greenock, 6·1; in Glasgow, 7·2; in Paisley, 7·4; in Perth, 8·0; in Dundee, 8·6; in Edinburgh, 9·0; and in Aberdeen, 13·4 per cent.

775 Marriages were registered in these Towns during September, being 67 above the average number for the month during the past ten years, allowing for increase of the population.

The Deaths of 1936 persons were registered in these Towns during September, of whom 997 were males and 939 females. Allowing for increase of the population this number is 114 below the average for the corresponding month of the last ten years.

A comparison of the Deaths registered shows that during September the mortality was at the annual rate of 13·3 Deaths per thousand persons in Perth; 15·3 in Edinburgh; 15·6 in Paisley; 17·1 in Aberdeen; 17·3 in Greenock; 17·4 in Dundee; 18·3 in Leith; and 19·7 in Glasgow.

Of the 855 Deaths registered in Glasgow, 222 were of children under one year of age, and 144 of persons over 60 years; of the 335 in Edinburgh, 80 were of children under one year, and 91 of persons over 60; of the 233 in Dundee, 68 were under one, and 57 over 60; of the 171 in Aberdeen, 38 were under one, and 43 over 60; of the 111 in Greenock, 29 were under one, and 22 over 60; of the 115 in Leith, 29 were under one, and 25 over 60; of the 80 in Paisley, 12 were under one, and 22 over 60; and of the 36 in Perth, 8 were under one, and 11 over 60 years.

Of the whole 1936 Deaths, 753, or 38·9 per cent., were of children under five years of age. In Paisley, 28·7 per cent. of the persons who died were under five years of age; in Aberdeen, 32·2; in Dundee, 38·2; in Edinburgh, 38·5; in Greenock, 40·5; in Glasgow, 40·8; in Leith, 40·9; and in Perth, 44·4 per cent.

Miasmatic Diseases caused 178 Deaths, or 9·2 per cent. of the whole mortality. This rate was exactly doubled in Leith, in consequence of the combined prevalence there of Measles, Scarlatina, and Diphtheria.

Diarrhea and Dysentery caused 117 Deaths, or 6·0 per cent. of the whole. This rate was pretty equally distributed over the whole of the towns, being 5·0 per cent. of the mortality in Paisley, 5·4 of that in Glasgow, 5·6 in Perth, 5·8 in Aberdeen, 6·1 in Leith, 6·3 in Greenock, 6·8 in Edinburgh, and 7·7 in Dundee.

Fever caused 40 Deaths, of which 3 were tabulated as Typhus and 37 as Enteric Fever. Of the 3 Deaths from Typhus, 2 occurred in Edinburgh, and one in Greenock.

Whooping-Cough caused 68 Deaths, or 3·5 per cent. of the mortality; Diphtheria, 30, of which 7 or 6·1 per cent. occurred in Leith; Measles, 23; Scarlatina, 17; and Puerperal Fever, 9.

53 Deaths were attributed to Apoplexy, 41 to Paralysis, 156 to Diseases of the Heart, and 47 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Whooping-Cough) amounted to 288, or 14·8 per cent. Those from Consumption alone numbered 185, or 9·6 per cent. Croup caused 28 Deaths.

89 Deaths resulted from Violent Causes, of which 3 were Suicides. Four Deaths were caused by Chronic Alcoholism, and 1 by Delirium Tremens.

Two males and three females were aged 90 years and upwards, the eldest being the widow of a spirit merchant, and was aged 94 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. SEPTEMBER 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW, . .	491,846	511,415	528,144	772	758	1525	1415	110	346	452	403	855
EDINBURGH, . .	200,277	234,402	266,900	299	276	575	523	52	140	181	154	335
DUNDEE, . . .	120,724	142,455	163,800	178	131	359	323	31	66	98	135	233
ABERDEEN, . .	88,181	105,076	121,448	155	158	313	271	42	88	93	78	171
GREENOCK, . .	59,794	69,238	78,248	91	73	164	154	10	44	60	51	111
LEITH,	46,172	60,843	76,400	86	87	173	165	8	37	60	55	115
PAISLEY, . . .	48,257	55,638	62,571	88	100	188	174	14	36	38	42	80
PERTH,	26,382	29,756	32,873	39	36	75	69	6	18	15	21	36
TOTAL,	1,081,633	1,208,823	1,329,884	1708	1664	3372	3099	273	775	997	939	1936

SEPTEMBER 1888, . . .	Mean Temp. 52°·5	1602	1504	3106	2845	261	636	890	846	1736
SEPTEMBER 1887, . . .	Mean Temp. 52°·6	1684	1637	3321	3068	253	643	966	1017	1983
SEPTEMBER 1886, . . .	Mean Temp. 53°·1	1744	1679	3423	3141	282	659	957	1006	1963
SEPTEMBER 1885, . . .	Mean Temp. 52°·0	1778	1692	3470	3167	303	669	901	921	1822
SEPTEMBER 1884, . . .	Mean Temp. 54°·9	1987	1798	3785	3429	356	752	1135	1180	2315
SEPTEMBER 1883, . . .	Mean Temp. 53°·9	1617	1511	3128	2869	259	711	990	984	1954
SEPTEMBER 1882, . . .	Mean Temp. 52°·5	1691	1627	3318	3048	270	636	1021	1009	2030
SEPTEMBER 1881, . . .	Mean Temp. 53°·3	1730	1635	3365	3106	259	705	869	911	1780
SEPTEMBER 1880, . . .	Mean Temp. 56°·4	1662	1587	3249	2993	256	614	1003	1007	2010
SEPTEMBER 1879, . . .	Mean Temp. 52°·6	1826	1764	3590	3287	303	619	932	856	1788

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhœa, registered in each District of the several Towns during the Month of September 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	4	5	2	10	12	5	1. St Peter, . .	0	0	0	0	4	0	6
2. Camlachie, . .	0	0	0	2	3	0	6	2. St Mary, . .	0	0	0	2	1	3	3
3. Dennistoun, . .	0	1	0	2	0	1	4	3. St Clement, . .	0	0	0	0	1	0	3
4. Calton, . . .	0	1	0	0	2	1	2	4. St Andrew, . .	0	0	0	1	3	2	7
5. Blackfriars, . .	0	2	0	0	1	0	2	5. Lochee, . . .	0	0	0	0	0	1	0
6. St Rollox, . .	0	3	0	0	4	1	2	ABERDEEN—							
7. Blythwood, . .	0	3	0	0	1	7	0	1. St Nicholas, . .	0	2	0	1	0	1	5
8. Milton, . . .	0	2	0	0	1	7	0	2. Aberdeen, . .	0	0	0	0	0	2	1
9. Kelvin, . . .	0	0	0	0	1	1	1	3. Woodside, . .	0	0	0	0	0	0	1
10. Anderston, . .	0	0	0	0	6	0	7	4. Old Aberdeen, . .	0	0	0	0	0	0	1
11. Hutchesontown, . .	0	1	0	2	3	0	3	GREENOCK—							
12. Gorbals, . .	0	0	0	0	1	3	3	1. East,	0	0	0	1	0	0	1
13. Tradeston, . .	0	0	0	0	1	0	4	2. Middle, . . .	0	0	0	1	0	0	2
14. Kinning Park, . .	0	0	0	0	0	0	0	3. West,	0	0	0	0	0	3	4
EDINBURGH—								LEITH—							
1. St George, . .	0	0	0	1	1	0	4	1. North, . . .	0	2	3	3	1	0	1
2. St Andrew, . .	0	1	0	0	2	1	9	2. South, . . .	0	3	2	4	2	1	6
3. Canongate, . .	0	0	1	3	5	4	3	PAISLEY, . . .	0	1	2	1	4	2	4
4. St Giles, . . .	0	0	0	1	2	0	5	PERTH,	0	0	2	1	1	0	2
5. Newington, . .	0	0	2	1	2	1	2								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

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Registered during the Month of SEPTEMBER 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of SEPTEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																					
1. ACCIDENT OR NEGLIGENCE	85	10	8	23	3	44	5	2	6	2	15	5	1	4	-	10	1	-	1	1	3
2. HOMICIDE - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. SUICIDE - - - - -	3	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1
4. EXECUTION - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII.																					
ILL-DEFINED AND NOT SPECIFIED CAUSES - -	111	36	-	7	5	48	9	-	2	1	12	17	1	1	1	20	7	-	1	1	9
MIASMATIC DISEASES.																					
Small-pox { Vaccinated - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
{ Unvaccinated - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
{ No Statement - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	23	14	-	-	-	14	1	-	-	-	1	-	-	-	-	-	2	-	-	-	2
Epidemic Rose Rash - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - - - -	17	3	2	-	-	5	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-
Typhus - - - - -	3	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Relapsing Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hooping-Cough - - - - -	68	36	3	-	-	39	12	-	-	-	12	9	-	-	-	9	-	-	-	-	-
Mumps - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria - - - - -	30	8	1	-	-	9	4	2	-	-	6	3	-	-	-	3	1	-	-	-	1
Cerebro-spinal Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple and Ill-defined Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - - - -	37	-	8	9	2	19	2	2	-	-	4	1	3	2	-	6	-	2	1	-	3
Other Miasmatic Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIARRHEAL DISEASES.																					
Simple Cholera - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Diarrhœa, Dysentery - - - - -	117	37	1	2	6	46	21	-	1	1	23	18	-	-	-	18	8	-	-	2	10
MALARIAL DISEASES.																					
Remittent Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ague - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS DISEASES.																					
Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Splenic Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowpox and other Effects of Vaccination - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL DISEASES.																					
Syphilis - - - - -	12	3	-	1	-	4	1	-	1	-	2	3	-	-	-	3	1	-	-	-	1
Gonorrhœa, Stricture of Urethra - - - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
SEPTIC DISEASES.																					
Phagedæna - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas - - - - -	9	1	1	2	1	5	-	-	-	-	1	1	-	-	-	2	-	-	-	1	1
Pyæmia, Septicæmia - - - - -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Puerperal Fever - - - - -	9	-	1	3	-	4	-	-	1	-	1	-	-	2	-	2	-	2	-	-	1

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CAUSES OF DEATH.

CAUSES OF DEATH.		GREENOCK.					LEITH.					PAISLEY.					PERTH.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																					
1. ACCIDENT OR NEGLIGENCE	-	-	1	4	1	6	1	1	1	1	4	-	-	1	1	2	-	-	-	1	1
2. HOMICIDE	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3. SUICIDE	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4. EXECUTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII.																					
ILL-DEFINED AND NOT SPECIFIED CAUSES		6	-	2	-	8	7	-	1	-	8	2	-	-	-	2	4	-	-	-	4
MIASMATIC DISEASES.																					
Small-pox	{ Vaccinated Unvaccinated No Statement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	-	-	-	-	-	-	5	-	-	5	1	-	-	-	1	-	-	-	-	-	
Epidemic Rose Rash	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	-	-	-	-	-	-	2	3	-	5	1	1	-	-	2	2	-	-	-	2	
Typhus	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Relapsing Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	-	-	-	-	-	-	3	-	-	3	4	-	-	-	4	1	-	-	-	1	
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria	-	2	-	-	-	2	5	2	-	7	1	-	-	-	1	1	-	-	-	1	
Cerebro-spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple and Ill-defined Fever	-	-	1	1	-	2	-	1	-	1	2	-	-	-	2	-	-	-	-	-	
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Miasmatic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIARRHOEAL DISEASES.																					
Simple Cholera	-	6	-	-	1	7	5	-	-	2	7	3	-	-	1	4	2	-	-	2	
Diarrhoea, Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALARIAL DISEASES.																					
Remittent Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ZOOGENOUS DISEASES.																					
Hydrophobia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Glanders	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Splenic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cowpox and other Effects of Vaccination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VENEREAL DISEASES.																					
Syphilis	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	
Gonorrhoea, Stricture of Urethra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SEPTIC DISEASES.																					
Phagedæna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia, Septicæmia	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Puerperal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of SEPTEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																					
Thrush - - - - -	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1
Other Dis. from Veg. Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Par. - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																					
Starvation, Want of Breast Milk - - - - -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemp. { Chronic Alcoholism - - - - -	4	-	-	1	-	1	-	-	1	2	3	-	-	-	-	-	-	-	-	-	-
	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																					
Rheumatic Fever, Rheumatism of Heart - - - - -	4	-	-	1	-	1	-	1	-	-	-	-	1	-	-	-	-	-	1	-	1
Rheumatism - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickets - - - - -	2	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	87	-	-	25	8	33	-	10	14	24	-	-	-	-	-	-	-	-	-	-	-
Tabes Mesenterica - - - - -	26	10	1	-	-	11	3	1	1	5	-	1	5	6	11	1	2	1	4	2	6
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	32	12	1	-	-	13	6	-	-	6	-	-	-	-	2	3	2	-	-	-	3
Phthisis - - - - -	185	3	17	62	-	82	-	7	17	26	2	5	13	-	18	6	17	-	-	-	23
Other forms of Tuber. Scrofula - - - - -	17	5	4	-	-	9	1	1	1	3	-	1	-	-	1	-	-	-	-	-	-
Purp., Hæmorrhagic Diathesis - - - - -	4	-	1	2	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chl., Leucocytæmia - - - - -	4	-	-	-	-	-	-	1	-	1	-	1	-	-	1	-	1	-	-	-	1
Diabetes Mellitus - - - - -	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																					
Premature Birth - - - - -	47	19	-	-	-	19	10	-	-	10	3	-	-	-	3	6	-	-	-	-	6
Atelectasis - - - - -	3	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyanosis - - - - -	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age - - - - -	69	-	-	-	22	22	-	-	-	8	8	-	-	12	12	-	-	-	7	-	7
DISEASES OF NERVOUS SYSTEM.																					
Inflammation of Brain or its Membranes - - - - -	36	16	3	2	-	21	4	-	-	4	-	-	-	-	-	2	-	-	-	-	2
Apoplexy - - - - -	53	-	-	11	15	26	-	-	2	7	9	-	3	4	7	-	-	-	4	-	4
Softening of Brain - - - - -	9	-	-	1	-	1	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-
Hemiplegia, Brain Paralysis - - - - -	32	-	1	1	13	15	-	-	1	2	3	-	-	4	4	-	-	1	1	-	2
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Par. of Insane - - - - -	5	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	-	-	2
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	5	1	1	-	-	2	-	-	1	1	2	-	-	-	1	-	-	-	-	-	-
Convulsions - - - - -	25	7	-	-	-	7	5	1	1	7	2	-	1	-	1	-	2	4	-	-	4
Laryngismus Stridulus - - - - -	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paraplegia, Dis. of Spinal Cord - - - - -	9	-	-	3	3	6	-	-	1	1	-	2	-	-	2	-	-	-	-	-	-
Other Diseases of Ner. System - - - - -	20	2	1	4	1	8	2	1	-	3	6	1	-	1	2	-	-	-	-	-	-
DISEASES OF ORGANS OF SPECIAL SENSE.																					
Otitis, Otorrhœa - - - - -	5	-	1	-	-	1	-	1	-	1	-	1	-	-	1	-	1	-	-	-	1
Epistaxis and Dis. of Nose - - - - -	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of SEPTEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Thrush - - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydatid Disease - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemp. { Chronic Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delirium Tremens - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Rheumatic Fever, Rheumatism of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heart - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickets - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	-	-	3	1	4	-	3	1	4	-	1	2	1	2	3	-	-	1	1	2
Tubes Mesenterica - - -	2	-	-	-	2	1	-	-	1	1	2	-	-	3	-	-	-	-	-	-
Tubercular Meningitis (Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus) - - - -	-	-	-	-	-	3	-	-	3	2	-	-	-	2	1	-	-	-	-	1
Other forms of Tuberculosis, Scrofula	3	4	4	-	9	2	13	-	15	4	5	-	-	9	1	2	-	-	-	3
Purpura, Hæmorrhagic Diathesis -	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus - - -	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - -	3	-	-	-	3	3	-	-	3	1	-	-	-	1	2	-	-	-	-	2
Atelectasis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age - - - - -	-	-	-	7	7	-	-	5	5	-	-	-	-	6	6	-	-	-	2	2
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Mem-	3	1	1	-	5	1	-	1	2	1	-	-	-	1	-	-	-	1	-	1
branes - - - - -	-	-	2	1	3	-	-	1	1	2	-	-	1	-	1	-	-	-	1	1
Apoplexy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Softening of Brain - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemiplegia, Brain Paralysis -	-	-	-	2	2	-	-	2	2	-	-	1	2	3	-	-	-	1	1	1
Paralysis Agitans - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Convulsions - - - - -	2	-	-	-	2	1	1	-	2	1	-	-	-	1	-	-	-	-	-	-
Laryngismus Stridulus - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paraplegia, Diseases of Spinal Cord	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System	1	-	-	-	1	-	-	-	-	-	-	-	1	1	2	-	-	1	-	1
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Epistaxis and Dis. of Nose -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of SEPTEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.				ABERDEEN.					
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	117	-	6	26	15	47	-	1	9	14	24	-	1	7	7	15	-	-	3	8	11
Pericarditis -	1	-	-	1	-	1	-	-	-	-	-	-	-	1	1	2	-	-	-	1	-
Hypertrophy of Heart -	4	-	-	-	-	-	-	-	-	1	1	-	-	1	1	2	-	-	-	1	-
Angina Pectoris -	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Syncope -	12	1	-	2	-	3	2	-	3	2	7	-	-	1	1	1	-	-	-	-	-
Aneurism -	5	-	-	1	-	1	-	-	2	-	2	-	-	1	1	1	-	-	-	-	-
Senile Gangrene -	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	1	-
Embolism, Thrombosis -	7	-	1	2	2	5	-	-	-	1	1	-	-	1	1	1	-	-	-	-	-
Phlebitis -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Cir. System	4	-	1	-	-	1	-	-	1	2	3	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	5	1	1	-	-	2	2	-	-	-	2	-	-	-	-	-	1	-	-	-	1
Croup -	28	9	2	-	-	11	4	-	-	-	4	2	-	-	-	2	2	-	-	-	2
Other Dis. of Larynx & Trachea	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	146	38	3	15	25	81	7	-	2	7	16	9	-	5	9	23	2	-	1	4	7
Pneumonia -	76	19	1	16	2	38	4	3	2	4	13	5	-	4	1	10	1	-	1	-	2
Pleurisy -	5	-	1	2	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Resp. System	26	8	2	5	2	17	2	-	1	2	5	1	1	-	-	2	-	-	1	-	1
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	3	1	-	-	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
Dentition -	18	4	-	-	-	4	4	-	-	-	4	3	-	-	-	3	3	-	-	-	3
Sore-throat, Quinsy -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Hæmatemesis -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Melæna -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach -	30	12	1	5	2	20	1	-	-	-	1	-	-	-	1	1	-	-	-	1	1
Enteritis -	48	18	3	2	-	23	6	-	1	-	7	2	-	1	1	4	4	1	2	-	7
Ulceration of Intestine -	5	-	-	1	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	1	1
Ileus, Obstruction of Intestine	10	-	3	2	1	6	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-
Stricture or Strang. of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia -	6	-	-	2	-	2	1	-	-	1	2	-	-	2	-	2	-	-	-	-	-
Fistula -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis -	18	1	1	-	2	4	-	-	1	1	2	-	-	2	2	4	-	-	3	-	3
Ascites -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver -	10	-	-	3	-	3	-	-	1	1	2	-	-	-	2	2	-	-	-	2	2
Other Diseases of Liver	12	2	-	4	1	7	1	-	-	-	1	-	-	1	-	1	-	1	-	-	1
Other Dis. of Digestive System	5	2	1	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	4	-	-	-	-	-	2	1	-	3	-	-	-	-	-	-	1	-	-	-	1
Diseases of Spleen -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	7	-	-	1	2	3	1	-	-	-	1	-	1	-	-	1	-	-	-	-	-
Bright's Disease -	16	-	1	4	1	6	-	2	1	1	4	-	1	-	2	1	-	-	1	2	3
Uræmia -	6	-	-	-	1	1	-	-	1	-	1	-	1	2	1	4	-	-	-	-	-
Suppression of Urine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Bladder and of Prostate	5	-	-	2	2	4	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Other Dis. of Urinary System	17	1	-	3	3	7	-	2	-	-	2	-	1	-	1	-	-	4	2	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of SEPTEMBER 1889.

	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
CAUSES OF DEATH.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	-	4	4	8	-	1	2	3	6	-	-	1	3	4	-	-	-	2	2
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Aneurism	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenile Gangrene	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	3	-	-	-	3	2	-	-	-	2	2	1	-	-	3	1	-	-	-	1
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Empysema, Asthma	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	1	-	1	3	5	2	-	1	3	6	1	3	2	2	6	2	-	-	-	2
Pneumonia	4	-	-	-	4	1	-	3	1	5	1	1	2	1	4	-	-	-	-	-
Pleurisy	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
Other Diseases of Respiratory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																				
Stomatitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition	2	-	-	-	2	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-
Sore-throat, Quinsy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melæna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	2	-	3	-	5	-	1	-	-	1	-	-	-	-	1	1	-	-	1	1
Enteritis	2	-	1	-	3	1	-	1	-	2	-	-	-	1	1	-	-	-	-	-
Ulceration of Intestine	-	-	1	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Ileus, Obstruction of Intestine	-	-	-	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Stricture or Strangulation of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	1	1	-	1	2	-	-	-	-	-
Peritonitis	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Ascites	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1
Cirrhosis of Liver	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Other Diseases of Liver	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	1
Other Diseases of Digestive System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-
Bright's Disease	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uræmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Bladder and of Prostate	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Other Diseases of Urinary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of SEPTEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
Ovarian Disease - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
DISEASES OF ORGANS OF LOCOMOTION.																				
Caries, Necrosis - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arthritis, Ostitis, Periostitis - -	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locomotion	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bed sore - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions - - -	-	1	3	-	4	-	-	-	1	1	-	-	1	-	1	-	-	-	1	1
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	-	-	1	-	1	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-
Suffocation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsy - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition - -	-	6	-	-	6	7	-	1	-	8	2	-	-	-	2	3	-	-	-	3
Mortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in selected Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—SEPTEMBER 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	47	14	36	0	1	0	0	0	0	0	0	2	6	1
Ayr,	25,218	70	17	35	0	0	1	0	0	0	1	0	1	7	6
Banff, with Macduff,	9,251	22	8	14	0	0	0	0	0	1	0	0	2	2	4
Blairgowrie,	5,023	7	0	8	0	0	0	0	1	0	0	0	1	1	1
Campbeltown,	10,844	17	4	11	0	0	0	0	0	1	0	0	1	2	2
Crieff,	5,072	13	1	4	0	0	0	0	0	0	0	0	0	0	0
Dumbarton,	16,099	42	7	32	0	0	2	1	1	1	0	0	4	3	4
Dumfries, with Troqueer, . . .	24,282	48	9	35	0	1	3	0	0	0	0	0	2	3	5
Dunfermline,	29,202	62	14	34	0	0	0	0	1	4	0	0	0	6	5
Elgin,	10,006	31	1	25	0	0	0	1	0	0	0	0	4	1	3
Falkirk (Burgh),	17,173	51	12	20	0	0	0	0	0	0	0	0	1	0	4
Forfar,	16,235	30	7	13	0	0	0	0	0	1	0	0	0	1	0
Galashiels,	14,300	28	3	9	0	0	0	0	0	0	0	0	0	1	2
Haddington,	5,599	13	1	7	0	0	0	0	1	0	0	0	0	1	1
Hawick, with Wilton,	22,940	51	9	32	0	0	0	0	0	0	0	0	1	5	6
Inverness,	24,748	53	9	27	0	0	0	0	0	0	0	0	0	1	3
Kilmarnock,	27,442	72	10	47	0	0	5	2	0	0	0	0	6	2	8
Kirkcaldy and Abbotshall, . .	18,063	32	11	21	0	1	0	1	1	1	0	0	1	1	0
Kirkcudbright,	3,592	8	1	2	0	0	0	0	0	0	0	0	0	0	1
Montrose,	16,745	34	4	26	0	0	0	0	0	0	0	0	2	4	5
New Monkland, with Landward, .	32,832	107	17	44	0	0	2	1	0	3	3	0	3	5	4
Peterhead, with Boddam, . . .	17,015	50	11	18	0	0	0	2	0	1	0	0	2	2	0
Rothsay,	8,792	28	3	18	0	0	0	0	0	0	0	0	1	2	3
Shettleston,	10,951	41	7	15	0	0	0	1	0	0	0	0	1	4	2
Stirling,	15,545	39	13	24	0	0	0	0	0	1	0	0	1	3	5
Stranraer,	6,800	15	1	11	0	0	0	0	0	1	0	0	1	1	0
Wick,	12,448	31	8	8	0	0	0	0	0	1	0	0	0	0	1
Glasgow—Landward and Suburban Census Population.															
Cathcart,	12,211	25	8	9	0	0	0	1	0	0	0	0	2	1	1
Eastwood,	13,915	34	8	13	0	0	0	0	0	0	0	0	1	2	3
Maryhill,	18,385	59	10	34	0	1	1	0	1	1	0	0	2	3	3
Dennistoun (Landward), . . .	6,009	18	1	19	0	0	0	0	0	0	0	0	0	3	3
St Rollox (Landward),	945	4	3	3	0	0	0	0	0	0	0	0	0	2	1
Hutchesontown (Landwd.) . . .	5,951	32	2	8	0	0	0	0	0	0	0	0	0	1	1
Gorbals (Landward),	5,011	20	5	7	0	0	0	0	1	0	0	0	1	2	1
Tradeston (Landward),	5,451	14	6	4	0	0	0	0	1	0	0	0	0	0	0
Kinning Park (Landward), . . .	15,752	49	11	25	0	0	0	0	0	1	2	0	2	4	2
Plantation,	18,405	62	14	26	0	0	0	0	0	1	3	0	2	0	5
Govan,	33,510	99	15	55	0	0	1	0	1	0	0	0	3	8	9
Partick,	39,028	121	25	77	0	0	0	0	2	2	2	0	3	8	7

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of **SEPTEMBER 1889.**

Mean Barometric pressure, 30.001 inches; greater than the average of the same month for 1856-88 by 0.151 inch.

Barometric monthly range, 1.041 inch; less by 0.150 inch.

Mean temperature, $53^{\circ}1'$; less by $0^{\circ}5'$.

Mean daily range of temperature, $13^{\circ}0'$; less by $0^{\circ}3'$.

Mean humidity, 83; less by 1.

Rain, number of days, 12; less by 4.

Rain, depth in inches, 1.18; less by 2.32 inch.

Wind, pressure on square foot, 1.04 lb.; less by 0.39 lb.

Wind, direction of, E. to W. as 8 to 10, and N. to S. as 5 to 4; the average being E. to W. as 6 to 12, and N. to S. as 4 to 6.

The month of September has thus been chiefly distinguished by high barometric pressure and small rainfall, accompanying light winds. Although, as in the preceding month, the temperature is appreciably below the mean; the balance for the whole summer from May to September inclusive, is still half a degree above the average for 1856-88.

The highest temperature of the month was $74^{\circ}0'$, recorded at Paisley on the 10th, and the lowest $29^{\circ}5'$ at Perth on the night of the 24th.

Although the rainfall has been so small, the mean humidity is but one per cent. below the average, the heavy rains of August having, apparently, provided a sufficient store of moisture.

East and North winds, as in the early part of the summer, have again been more than usually frequent, in complete accord with the high barometric readings.

The fine weather has permitted the often heavy and tangled crops to be satisfactorily carried.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of SEPTEMBER 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.							HYGRO- METER.	DEDUCTIONS from Glaisher's Tables 2nd Edit.				RAIN.		WINDS.											
		Mean at Station and 32°.	Mean at Sea-level and 32°.	Range.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	°		°	°	°	Elastic Force of Vapour.	Wt. of Va- pour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.									
																					N	NE	E	SE	S	SW	W	NW	Calm or Variable.	lbs.
GLASGOW, J. B. RUSSELL, Esq., M.D., Medical Officer of Health.	54	29.954	30.013	1.032	72.0	32.9	53.6	39.1	14.8	27.8	52.8	50.0	47.2	.325	3.64	81	11	1.46	2	0	3	1	1	0	7	4	12	0.69		
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSMAN, Esq.	254	29.721	30.000	1.046	69.6	34.6	53.0	35.0	13.2	22.0	51.5	49.1	46.7	.319	3.58	84	12	0.87	3	0	6	1	1	0	8	4	7	0.31		
DUNDEE, W. R. M. KELVIE, Esq., Curra- tor of Cemeteries.	164	29.814	29.994	1.090	68.6	34.2	52.4	34.4	12.9	22.8	51.3	49.1	46.8	.322	3.60	85	13	0.64	1	2	2	6	2	4	5	8	0	0.61		
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital.	66	22.892	29.966	1.100	70.1	35.4	52.4	34.7	10.7	23.9	...	...	...	...	...	...	14	1.08	5	3	0	4	5	3	4	6	0	1.08
PAISLEY, DONALD MACLEAN, Esq., The Coats Observatory.	107	29.858	30.006	1.014	74.0	34.5	54.3	39.5	14.6	28.4	52.4	50.0	47.6	.330	3.72	84	14	1.50	1	0	10	2	0	5	7	5	0	0.62		
GREENOCK, JAMES WILSON, Esq., Green- ock Water Works.	233	29.784	30.040	0.964	68.7	33.8	52.8	34.9	11.5	16.9	52.5	50.2	47.9	.334	3.76	84	13	2.35	0	0	11	0	0	2	8	7	2	1.12		
LEITH, JAMES BOLAM, Esq., Navi- gation School, and GEORGE REDPATH, Esq.	70	29.929	30.006	1.047	71.2	35.9	53.1	35.3	10.6	20.8	52.1	49.4	46.6	.311	3.61	82	12	0.83	2	2	9	0	0	3	10	2	2	2.82		
PERTH, Mr A. GARDEKE, Gardener to James F. Fullar, Esq.	140	29.833	29.987	1.034	72.0	29.5	52.9	42.5	15.5	30.0	51.6	49.1	46.6	.318	3.57	83	8	0.68	0	8	7	7	2	6	0	0	0	...		
Means	136	...	30.001	1.041	74.0	35.5	53.1	36.9	13.0	24.1	52.0	49.6	47.1	.323	3.64	83	12	1.18	2	2	6	3	1	3	6	4	3	1.04		
North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 56° 58'; Perth, 56° 23'; Mean, 56° 12'. West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Perth, 3° 8'; Mean, 3° 30'.																														

North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 56° 50'; Greenock, 56° 57'; Leith, 56° 23'; Mean, 56° 12'.
 West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 3° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 30'.

* Absolute Highest + Absolute Lowest

MONTHLY RETURN
OF THE
BIRTHS, DEATHS, AND MARRIAGES
REGISTERED
IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

OCTOBER 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of October 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3773 children, of whom 1911 were males and 1862 females. Of these 3490 were legitimate and 283 illegitimate, being in the proportion of one illegitimate in every 13·3 Births; or the illegitimate Births constituted 7·5 per cent. of the whole. In Greenock and in Perth, 5·6 per cent. of the Births were illegitimate; in Leith, 5·8; in Glasgow, 6·1; in Paisley, 6·2; in Aberdeen, 7·9; in Edinburgh, 8·5; and in Dundee, 11·2 per cent.

755 Marriages were registered in these Towns during October, being, after allowing for increase of the population, 35 below the average number for the month during the last ten years.

The Deaths of 2221 persons were registered in these Towns during October, of whom 1108 were males and 1113 females. Increase of population being allowed for, this number is 31 above the average for the month during the last ten years.

A comparison of the Deaths registered shows that during the month the mortality was at the annual rate of 14·1 Deaths per thousand persons in Greenock; 16·4 in Paisley; 16·9 in Dundee; 17·2 in Edinburgh; 19·3 in Aberdeen; 20·4 in Perth; 21·3 in Leith; and 22·8 in Glasgow.

Of the 1021 Deaths registered in Glasgow, 267 were of children under one year of age, and 162 of persons over 60 years; of the 390 registered in Edinburgh, 66 were of children under one, and 100 of persons over 60 years; of the 234 in Dundee, 52 were under one, and 53 over 60; of the 199 in Aberdeen, 45 were under one, and 48 over 60; of the 95 in Greenock, 22 were under one, and 19 over 60; of the 138 in Leith, 40 were under one, and 24 over 60; of the 87 in Paisley, 20 were under one, and 23 over 60; and of the 57 in Perth, 6 were under one, and 15 over 60 years.

Miasmatic Diseases caused 206 Deaths, or 9·3 per cent. of the whole mortality. The presence of Measles in Aberdeen, of Hooping-Cough in Paisley, of Scarlatina and Diphtheria in Leith, and of Scarlatina in Perth, caused this rate to be exceeded in each of these towns.

Diarrhoea and Dysentery caused 62 Deaths, or 2·8 per cent. of the whole. In Dundee 15 Deaths were from this cause, being at the rate of 6·4 per cent. of the deaths in that town.

Fever caused 32 Deaths, of which 2 were tabulated as Typhus and 30 as Enteric Fever. Of the 2 Deaths from Typhus, one occurred in Glasgow and one in Edinburgh.

Diphtheria caused 51 Deaths, or 2·3 per cent. of the whole. In Edinburgh 16 Deaths, or 4·1 per cent., and in Leith 7, or 5·1 per cent., were caused by Diphtheria.

Hooping-Cough caused 50 Deaths; Measles, 39; Scarlatina, 32 (of which 9, or 15·8 per cent., occurred in Perth); and Puerperal Fever, 3.

75 Deaths were attributed to Apoplexy, 43 to Paralysis, 190 to Diseases of the Heart, and 52 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 511, or 23·0 per cent. Those from Consumption alone numbered 223, or 10·0 per cent. Croup caused 36 Deaths.

92 Deaths resulted from Violent Causes, of which 3 were Suicides. Five Deaths were attributed to Chronic Alcoholism.

One male and five females had passed the 90th year of life, the eldest of whom was a gardener, and was aged 96 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. OCTOBER 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW,	491,846	511,415	528,144	318	807	1625	1516	109	335	535	486	1021
EDINBURGH,	200,277	234,402	266,900	353	318	671	614	57	162	196	194	390
DUNDEE,	120,724	142,455	163,300	232	223	455	404	51	84	106	128	234
ABERDEEN,	88,181	105,076	121,448	161	169	330	304	26	52	96	103	199
GREENOCK,	59,794	69,238	78,248	96	99	195	184	11	47	43	52	95
LEITH,	46,172	60,843	76,400	108	109	217	205	12	33	66	72	138
PAISLEY,	48,257	55,638	62,571	105	103	208	195	13	25	39	48	87
PERTH,	26,382	29,756	32,873	38	34	72	68	4	17	27	30	57
TOTAL,	1,031,633	1,208,823	1,329,884	1911	1862	3773	3490	283	755	1108	1113	2221

OCTOBER 1883,	Mean Temp. 48°·0	1999	1883	3882	3559	323	809	1130	1110	2240
OCTOBER 1887,	Mean Temp. 45°·1	1835	1719	3554	3262	292	811	1048	1111	2159
OCTOBER 1886,	Mean Temp. 50°·1	1832	1703	3006	3300	300	662	1017	981	1998
OCTOBER 1885,	Mean Temp. 43°·6	1923	1801	3724	3408	316	706	972	1011	1983
OCTOBER 1884,	Mean Temp. 47°·9	2018	1866	3884	3576	308	726	1162	1161	2323
OCTOBER 1883,	Mean Temp. 47°·6	1906	1816	3722	3423	299	794	1069	1116	2185
OCTOBER 1882,	Mean Temp. 48°·4	1912	1800	3712	3415	297	839	1100	1097	2197
OCTOBER 1881,	Mean Temp. 45°·2	1876	1760	3636	3359	277	850	1128	1068	2136
OCTOBER 1880,	Mean Temp. 43°·6	1662	1553	3215	2932	283	639	1131	1131	2262
OCTOBER 1879,	Mean Temp. 46°·4	1831	1694	3525	3208	322	636	907	901	1808

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of October 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping- Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	6	4	6	4	10	1	1. St Peter, . .	0	0	0	0	0	0	2
2. Camlachie, . .	0	0	0	0	3	0	3	2. St Mary, . .	0	0	0	1	1	0	6
3. Dennistoun, . .	0	0	1	3	2	2	4	3. St Clement, . .	0	0	0	2	0	0	3
4. Calton,	0	0	0	0	1	0	0	4. St Andrew, . .	0	0	1	1	1	0	4
5. Blackfriars, . .	0	1	1	0	1	0	0	5. Lochee,	0	0	0	0	2	0	0
6. St Rollox, . . .	0	0	0	1	4	0	3	ABERDEEN—							
7. Blythswood, . .	0	0	0	1	1	0	1	1. St Nicholas, . .	0	2	1	1	0	3	2
8. Milton,	0	3	1	0	1	1	6	2. Aberdeen, . . .	0	2	0	0	0	2	1
9. Kelvin,	0	0	0	3	2	1	0	3. Woodside, . . .	0	12	0	0	0	0	2
10. Anderston, . . .	0	0	1	1	0	2	1	4. Old Aberdeen, . .	0	0	0	0	0	0	0
11. Hutchesontown, . .	0	3	1	3	7	1	2	GREENOCK—							
12. Gorbals,	0	0	0	1	2	0	13	1. East,	0	0	0	0	0	0	1
13. Tradeston, . . .	0	0	0	1	0	1	2	2. Middle,	0	0	0	0	2	0	0
14. Kinning Park, . .	0	6	0	1	1	0	1	3. West,	0	0	0	0	0	3	3
EDINBURGH—								LEITH—							
1. St George,	0	0	1	2	3	0	1	1. North,	0	1	4	0	1	0	0
2. St Andrew,	0	0	0	2	0	0	2	2. South,	0	4	3	7	0	0	2
3. Canonsgate, . . .	0	0	0	10	1	2	1	PAISLEY,	0	0	2	2	5	2	3
4. St Giles,	0	0	0	2	2	1	3	PERTH,	0	0	9	0	0	1	0
5. Newington, . . .	0	5	2	0	3	0	0								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of OCTOBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.			
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.
ALL CAUSES - - -	2221	454	80	325	162	1021	120	33	137	100	390	87	23	71	53	234	75	17	59	48
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	298	87	16	18	2	123	30	12	4	4	50	24	-	1	2	27	22	4	9	1
II. PARASITIC DISEASE	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-
III. DIETETIC "	6	1	-	3	-	4	-	-	2	-	2	-	-	-	-	-	-	-	-	-
IV. CONSTITUTIONAL "	404	46	31	84	11	172	10	12	44	5	71	7	7	31	8	53	4	7	17	8
V. DEVELOPMENTAL "	155	24	-	-	31	55	10	-	-	23	33	8	-	-	13	21	10	-	-	9
VI. LOCAL "	1169	244	28	183	109	564	53	6	77	67	203	35	14	38	29	116	29	6	32	29
VII. VIOLENCE - -	92	11	4	27	8	50	7	3	9	-	19	3	2	1	1	7	1	-	1	1
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	95	41	1	10	1	53	10	-	1	1	12	9	-	-	-	9	8	-	-	-
I.																				
1. Miasmatic Diseases -	206	65	14	12	-	91	22	11	2	1	36	9	-	-	-	9	17	1	5	-
2. Diarrheal "	62	18	2	4	2	26	6	-	1	-	7	13	-	-	2	15	4	1	-	-
3. Malarial "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal "	8	3	-	-	-	3	-	-	-	-	-	1	-	-	-	1	1	-	-	-
6. Septic "	22	1	-	2	-	3	2	1	1	3	7	1	-	1	-	2	-	2	4	1
II.																				
PARASITIC DISEASES -	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-
III.																				
DIETETIC DISEASES - -	6	1	-	3	-	4	-	-	2	-	2	-	-	-	-	-	-	-	-	-
IV.																				
CONSTITUTIONAL DISEASES	404	46	31	84	11	172	10	12	44	5	71	7	7	31	8	53	4	7	17	8
V.																				
DEVELOPMENTAL DISEASES	155	24	-	-	31	55	10	-	-	23	33	8	-	-	13	21	10	-	-	9
VI.																				
1. Dis. of Nervous System -	234	32	3	29	24	88	9	4	20	22	55	6	6	7	10	29	6	1	7	7
2. " Organs of Special Sense -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. " Circulatory System	190	-	6	51	25	82	-	-	19	16	35	1	2	13	8	24	-	-	6	10
4. " Respiratory System	511	190	12	55	47	304	33	2	14	14	63	18	1	10	10	39	15	2	6	6
5. " Digestive System -	145	21	3	25	7	56	9	-	8	7	24	8	2	5	1	16	7	2	9	4
6. " Lymphatic System and Ductless Glands -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. " Urinary System -	51	-	2	14	6	22	-	-	12	6	18	-	-	1	-	1	-	1	1	1
8. " Reproductive System:-																				
(a) Diseases of Organs of Generation -	11	-	1	3	-	4	1	-	1	1	3	-	-	-	-	-	-	-	-	-
(b) Diseases of Parturition -	6	-	-	2	-	2	-	-	1	-	1	-	-	2	-	2	-	-	1	-
9. " Organs of Locomotion -	11	-	1	3	-	4	-	-	-	-	-	2	3	-	-	5	-	-	1	-
10. " Integumentary System -	9	1	-	-	-	1	1	-	2	1	4	-	-	-	-	-	1	-	1	-

DEATHS FROM ALL CAUSES at Four Periods of Life.
Registered during the Month of OCTOBER 1889.

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[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of OCTOBER 1889.

[illegible]

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	
PARASITIC DISEASES.																					
Thrush - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Other Dis. from Veg. Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Dis. from Animal Par. - - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	
DIETETIC DISEASES.																					
Starvation, Want of Breast Milk - - - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Intemp. { Chronic Alcoholism - - - - -	5	-	-	3	-	3	-	-	2	-	2	-	-	-	-	-	-	-	-	-	
{ Delirium Tremens - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CONSTITUTIONAL DISEASES.																					
Rheumatic Fever, Rheumatism of Heart - - - - -	7	-	1	-	1	2	-	-	-	-	-	-	2	1	3	-	-	-	-	-	
Rheumatism - - - - -	4	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rickets - - - - -	3	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	1	-	-	-	
Cancer - - - - -	68	-	1	19	4	24	-	-	9	3	12	-	6	7	13	1	-	4	6	-	
Tabes Mesenterica - - - - -	35	13	2	1	-	16	5	1	-	-	6	5	1	-	6	-	-	-	-	-	
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	41	20	-	-	-	20	3	5	1	-	9	1	1	-	2	-	1	-	-	-	
Phthisis - - - - -	223	7	23	62	5	97	1	6	31	2	40	1	5	21	27	1	5	10	2	-	
Other forms of Tuber. Scrofula - - - - -	18	4	4	1	-	9	-	-	2	-	2	-	1	-	1	-	-	2	-	-	
Purp., Hæmorrhagic Diathesis - - - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anæmia, Chl., Leucocythæmia - - - - -	4	-	-	-	1	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DEVELOPMENTAL DISEASES.																					
Premature Birth - - - - -	52	21	-	-	-	21	7	-	-	-	7	5	-	-	5	9	-	-	-	-	
Atelectasis - - - - -	4	1	-	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-	-	-	
Cyanosis - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spina Bifida - - - - -	3	2	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	
Imperforate Anus - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Congenital Defects - - - - -	5	-	-	-	-	-	3	-	-	-	3	1	-	-	1	-	-	-	-	-	
Old Age - - - - -	89	-	-	-	31	31	-	-	23	23	-	-	-	13	13	-	-	-	-	9	
DISEASES OF NERVOUS SYSTEM.																					
Inflammation of Brain or its Membranes - - - - -	40	12	2	1	-	15	2	2	3	-	7	2	2	1	1	6	4	1	1	-	
Apoplexy - - - - -	75	-	-	18	14	32	1	2	7	8	16	-	2	2	7	9	-	-	2	3	
Softening of Brain - - - - -	6	-	-	2	-	2	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
Hemiplegia, Brain Paralysis - - - - -	36	-	-	3	7	10	-	-	2	7	9	-	3	2	5	-	-	1	4	-	
Paralysis Agitans - - - - -	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Insanity, General Par. of Insane - - - - -	5	-	-	-	-	-	-	4	-	-	4	-	-	-	-	-	-	1	-	-	
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Epilepsy - - - - -	12	2	1	1	-	4	-	1	2	1	4	-	-	-	-	-	-	1	-	-	
Convulsions - - - - -	29	13	-	-	-	13	4	-	-	-	4	3	-	-	3	2	-	-	-	-	
Laryngismus Stridulus - - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Paraplegia, Dis. of Spinal Cord - - - - -	6	-	-	2	-	2	-	-	1	-	1	-	1	1	2	-	-	-	-	-	
Other Diseases of Ner. System - - - - -	23	5	-	2	2	9	2	1	1	4	8	-	3	-	3	-	-	1	-	-	
DISEASES OF ORGANS OF SPECIAL SENSE.																					
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of OCTOBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Trush - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scaly Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemp. { Chronic Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
{ Delirium Tremens -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Rheumatic Fever, Rheumatism of -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heart - - - - -	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-
Rheumatism - - - - -	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickets - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	-	-	2	-	2	-	-	-	-	-	-	-	2	-	2	-	1	3	4	-
Tubercles Mesenterica - - - - -	1	-	-	-	1	2	-	-	-	2	1	-	-	-	1	-	-	-	1	-
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	-	-	-	-	-	4	2	-	-	6	2	-	-	-	2	1	-	-	1	6
Phthisis - - - - -	1	2	9	-	3	1	1	15	-	17	1	-	-	-	4	-	2	4	-	-
Other forms of Tuberculosis, Scrofula -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Purpura, Hæmorrhagic Diathesis -	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - - -	5	-	-	-	5	3	-	-	-	3	-	-	-	-	-	2	-	-	-	2
Atelectasis - - - - -	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Other Congenital Defects - - - - -	-	-	-	3	3	-	-	-	4	4	-	-	-	-	5	5	-	-	1	1
Old Age - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Membranes - - - - -	2	-	1	3	2	1	-	-	-	1	-	1	-	-	1	-	1	1	-	2
Apoplexy - - - - -	-	-	-	-	4	1	-	1	2	3	-	-	-	-	4	1	-	-	2	-
Softening of Brain - - - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Hemiplegia, Brain Paralysis -	-	-	2	-	2	-	-	-	1	1	-	-	-	-	-	-	-	4	-	4
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chorea - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	2
Epilepsy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	-
Convulsions - - - - -	1	-	-	-	1	2	-	-	-	2	4	-	-	-	4	-	-	-	-	-
Laryngismus Stridulus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Paraplegia, Diseases of Spinal Cord -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Other Diseases of Nervous System -	-	-	1	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of OCTOBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	151	-	5	38	19	62	-	-	16	13	29	-	1	11	7	19	-	-	5	8	13
Pericarditis -	2	-	-	1	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
Hypertrophy of Heart -	4	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	
Angina Pectoris -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	
Syncope -	16	-	-	5	4	9	-	-	-	3	3	-	-	2	-	2	-	-	-	-	
Aneurism -	6	-	-	5	-	5	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
Senile Gangrene -	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Embolism, Thrombosis -	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Phlebitis -	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Varicose Veins -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
Other Diseases of Cir. System	3	-	-	-	1	1	-	-	2	-	2	-	-	-	-	-	-	-	-	-	
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	8	1	-	-	-	1	3	-	-	-	3	-	-	1	-	1	1	-	-	1	
Croup -	36	9	3	-	-	12	9	1	-	-	10	1	-	-	-	1	5	-	-	5	
Other Dis. of Larynx & Trachea	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	
Emphysema, Asthma -	4	-	-	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis -	240	87	1	22	36	146	16	1	2	10	29	9	-	2	5	16	4	-	1	5	
Pneumonia -	159	74	3	22	8	107	3	-	5	1	9	5	-	6	4	15	3	2	3	10	
Pleurisy -	10	-	1	2	-	3	-	-	1	2	3	-	1	-	-	1	-	-	1	1	
Other Diseases of Resp. System	53	19	4	7	1	31	2	-	6	1	9	2	-	1	1	4	2	-	1	3	
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	2	-	-	-	-	-	1	-	-	-	1	-	-	1	-	1	-	-	-	-	
Dentition -	19	7	-	-	-	7	3	-	-	-	3	4	-	-	-	4	2	-	-	2	
Sore-throat, Quinsy -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dyspepsia -	2	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Hæmatemesis -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
Melæna -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Stomach -	23	6	-	5	1	12	-	-	2	2	4	-	-	-	-	-	-	-	-	-	
Enteritis -	25	4	-	1	-	5	5	-	-	1	6	4	-	1	-	5	1	-	2	2	
Ulceration of Intestine -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	1	2	
Ileus, Obstruction of Intestine	3	-	-	1	1	2	-	-	1	1	2	-	1	-	-	1	-	-	1	1	
Stricture or Strang. of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Intussusception of Intestine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hernia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fistula -	4	-	-	1	1	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
Peritonitis -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ascites -	22	3	2	3	1	9	-	-	1	-	1	-	1	1	-	2	1	2	3	1	
Gallstones -	3	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
Cirrhosis of Liver -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Liver	6	-	-	3	-	3	-	-	-	-	-	-	-	2	-	2	-	-	-	-	
Other Dis. of Digestive System	23	-	-	7	2	9	-	-	2	3	5	-	-	-	-	-	3	-	2	6	
	2	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Spleen -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Addison's Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	12	-	1	6	-	7	-	-	1	-	1	-	-	-	-	-	1	-	-	1	
Bright's Disease -	18	-	1	3	1	5	-	-	6	1	7	-	-	1	-	1	-	-	1	1	
Uræmia -	2	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	
Suppression of Urine -	2	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dis. of Bladder and of Prostate	8	-	-	4	2	6	-	-	-	2	2	-	-	-	-	-	-	-	-	-	
Other Dis. of Urinary System	9	-	-	1	2	3	-	-	3	2	5	-	-	-	-	-	-	1	-	1	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of OCTOBER 1889.

	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
CAUSES OF DEATH.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																				
Endocarditis, Valvular Disease	-	1	2	4	7	-	2	4	5	11	-	-	4	1	5	-	1	1	3	5
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angina Pectoris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Aneurism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile Gangrene	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Embolism, Thrombosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Circulatory System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.																				
Laryngitis	-	-	-	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Croup	1	-	-	-	1	2	1	-	-	3	4	-	-	-	4	-	-	-	-	-
Other Diseases of Larynx & Trachea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	4	1	-	2	7	10	1	2	6	19	4	-	2	4	10	3	-	-	-	3
Pneumonia	5	1	2	-	8	5	-	1	1	7	-	1	-	-	1	3	-	-	-	3
Pleurisy	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1
Other Diseases of Respiratory System	2	1	-	-	3	1	-	-	1	2	-	-	1	-	1	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																				
Stomatitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition	-	-	-	-	-	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-
Sore-throat, Quinsy	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Dyspepsia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melæna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	-	-	1	-	1	2	-	1	-	3	-	-	-	-	-	-	-	1	-	1
Enteritis	2	-	-	-	2	4	-	-	-	4	1	-	-	-	1	-	-	-	-	-
Ulceration of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ileus, Obstruction of Intestine	-	-	-	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Stricture or Strangulation of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intussusception of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fistula	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	-	-	-	-	1	-	-	-	1	-	1	2	-	3	-	-	-	-	-
Ascites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gallstones	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Other Diseases of Liver	-	-	1	-	1	1	-	-	-	1	-	-	1	-	1	-	-	-	-	-
Other Diseases of Digestive System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																				
Diseases of Lymphatic System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																				
Acute Nephritis	-	-	-	-	-	-	-	-	1	1	-	-	2	-	2	-	-	-	-	-
Bright's Disease	-	1	-	-	1	-	1	1	-	2	-	-	-	1	1	-	-	-	-	-
Uremia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Bladder and of Prostate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Urinary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Registered during the Month of OCTOBER 1889.

CAUSES OF DEATH.	Grand Total	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - - -	3	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina	6	-	-	3	-	3	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Placenta Prævia, Flooding	3	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - - -	5	-	-	1	-	1	-	-	-	-	1	1	-	-	2	-	-	-	1	-	1
Arthritis, Ostitis, Periostitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locom.	6	-	1	2	-	3	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - -	5	-	-	-	-	-	1	-	2	-	3	-	-	-	-	-	-	1	-	1	-
Lupus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bed sore - - -	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Eczema - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Pemphigus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - -	38	-	3	14	5	22	2	1	3	-	6	-	2	-	2	-	-	1	1	2	-
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - - - -	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - - - -	10	6	-	-	-	6	1	1	1	-	3	-	-	-	-	-	-	-	-	-	-
Poison - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - - - -	9	-	-	4	2	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Suffocation - - - - -	12	3	-	1	-	4	3	-	1	-	4	2	-	-	2	1	-	-	-	1	-
Otherwise - - - - -	18	2	1	5	1	9	1	1	2	-	4	1	-	1	2	-	-	-	-	-	-
HOMICIDE.																					
Murder, Manslaughter - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																					
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - - - -	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Drowning - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
EXECUTION.																					
Hanging - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - - - - -	4	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition	76	39	-	1	-	40	9	-	1	-	10	9	-	-	9	7	-	-	-	7	-
Mortification - - - - -	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Tumour - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - - - - -	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Hæmorrhage - - - - -	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained)	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes - - -	8	-	-	6	-	6	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of OCTOBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total	0-5	5-20	20-60	60, etc.	Total
DISEASES OF ORGANS OF GENERATION.																				
Ovarian Disease - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Diseases of Uterus and Vagina - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Disorders of Menstruation - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Caries, Necrosis - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Arthritis, Ostitis, Periostitis - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Organs of Locomotion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions - - -	-	1	1	-	2	-	-	2	-	2	-	-	-	1	1	-	-	-	1	1
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suffocation - - -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	1	-	-	-	1	-	-	1	1	2	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsy - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition - -	3	-	-	-	3	3	-	-	-	3	4	-	-	-	4	-	-	-	-	-
Mortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—OCTOBER 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	62	8	35	0	4	0	2	0	0	0	0	0	6	3
Ayr,	25,218	63	11	40	0	0	0	1	1	1	2	0	0	5	5
Banff, with Macduff,	9,251	22	2	14	0	0	0	0	0	0	0	0	1	2	1
Blairgowrie,	5,023	11	1	5	0	0	0	0	0	0	1	0	0	0	0
Campbeltown,	10,844	33	3	14	0	0	0	0	1	0	0	0	0	1	4
Crieff,	5,072	18	0	12	0	0	0	1	1	1	0	0	1	0	1
Dumbarton,	16,099	49	7	27	0	0	1	3	2	2	0	0	2	3	4
Dumfries, with Troqueer,	24,282	71	10	46	0	0	1	0	0	0	0	0	1	8	8
Dunfermline,	29,202	77	14	37	0	0	0	0	0	3	0	0	3	2	5
Elgin,	10,006	26	4	19	0	0	0	0	1	1	0	0	1	3	1
Falkirk (Burgh),	17,173	51	9	32	0	0	0	0	2	2	0	0	1	4	5
Forfar,	16,235	27	9	22	0	0	0	1	1	1	0	0	0	5	1
Galashiels,	14,300	27	5	10	0	0	0	0	0	0	0	0	0	1	2
Haddington,	5,599	11	2	8	0	0	0	0	0	0	0	0	1	3	1
Hawick, with Wilton,	22,940	48	5	30	0	0	0	0	0	2	0	0	2	11	1
Inverness,	24,748	43	7	25	0	0	0	0	0	0	0	0	0	4	3
Kilmarnock,	27,442	77	12	42	0	0	2	1	1	1	1	0	5	8	3
Kirkcaldy and Abbotshall,	18,063	53	4	28	0	0	0	0	0	2	0	0	0	4	2
Kirkcudbright,	3,592	9	2	0	0	0	0	0	0	0	0	0	0	0	0
Montrose,	16,745	30	4	17	0	0	0	0	0	0	0	0	0	2	3
New Monkland, with Landward,	32,832	101	10	41	0	0	0	0	0	1	4	0	2	7	4
Peterhead, with Boddam,	17,015	53	12	32	0	4	0	0	1	2	0	0	2	3	4
Rothsay,	8,792	18	8	20	0	0	1	0	0	0	0	0	0	3	2
Shettleston,	10,951	38	4	25	0	0	4	1	2	2	0	0	0	6	2
Stirling,	15,545	46	5	29	0	0	0	1	0	1	0	0	1	3	2
Stranraer,	6,800	11	0	7	0	0	0	0	0	1	0	0	1	1	0
Wick,	12,448	28	2	16	0	0	0	0	0	1	0	0	3	1	0
Cathcart,	12,211	32	8	20	0	0	0	0	1	0	0	0	0	4	2
Eastwood,	13,915	53	12	22	0	0	1	1	1	0	0	0	0	3	4
Maryhill,	18,385	82	15	36	0	0	0	0	1	3	0	0	0	15	0
Dennistoun (Landward),	6,009	27	4	31	0	0	0	0	0	0	2	0	0	3	4
St Rollox (Landward),	945	7	0	4	0	0	0	0	0	0	2	0	0	1	0
Hutchesontown (Landwd.)	5,951	30	1	13	0	0	0	0	0	0	1	0	0	1	1
Gorbals (Landward),	5,011	22	2	12	0	0	0	0	1	0	0	0	0	2	1
Tradeston (Landward),	5,451	18	3	6	0	0	0	0	0	0	1	0	0	0	2
Kinning Park (Landward)	15,752	46	14	21	0	0	0	0	1	0	2	0	0	7	2
Plantation,	18,405	52	8	20	0	0	0	1	2	0	0	0	1	3	5
Govan,	33,510	110	18	65	0	0	0	1	2	1	0	0	4	17	6
Partick,	39,028	125	27	54	0	0	0	0	2	1	1	0	0	9	3

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of OCTOBER 1889.

Mean Barometric pressure, 29.679 inches; less than the average of the same month for 1856-88 by 0.148 inch.

Barometric monthly range, 1.695 inch; greater by 0.213 inch.

Mean temperature, $46^{\circ}1'$; less by $1^{\circ}2'$.

Mean daily range of temperature, $11^{\circ}2'$; less by $0^{\circ}4'$.

Mean humidity, 88; greater by 2.

Rain, number of days, 23; greater by 7.

Rain, depth in inches, 3.42; less by 0.27 inch.

Wind, pressure on square foot, 0.89 lb.; less by 0.80 lb.

Wind, direction of, E. to W. as 12 to 6, and N. to S. as 4 to 5; the average being E. to W. as 6 to 12, and N. to S. as 4 to 6.

The month of October has thus been remarkable for low and very variable barometric pressure associated with low but relatively uniform temperature.

The absolute highest temperature, which was only $59^{\circ}0'$, occurred at Dundee on the 5th, and Perth on the 7th. At the latter place the absolute lowest temperature of $29^{\circ}5'$ was registered on the night of the 28th.

On an average, rain fell on 23 days, being two days more than in any October since these records were commenced. This is the more remarkable as the actual rainfall is appreciably below the mean for this month. Greenock, however, as an exception, registered the greatest rainfall of 4.97 inches, with only 17 days of falling.

Humidity has been in excess, in agreement with the number of rainy days.

Although the average wind pressure is very low, a number of sharp squalls are recorded at several of the stations.

Easterly winds have again been prevalent, particularly at Perth, Dundee, and Greenock.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,
During the Month of OCTOBER 1889.

	BAROMETER.	SELF-REGISTERING THERMOMETERS.						HYGRO-METER.	DEDUCTIONS from Glaisher's Tables 2nd Edit.						RAIN.	WINDS.													
		Mean at Station and 32°.	Range.	inch.	inch.	Highest in Month.	Lowest in Month.		Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.			Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Vapour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.							
Height of Station above Sea-level.	feet.	inch.	inch.	inch.	inch.	°	°	°	°	°	°	°	°	°	inch.	grs.		dys.	inch.	N	NE	E	SE	S	SW	W	NW	Calm or Variable.	lbs.
GLASGOW, J. B. RUSSELL, Esq., M.D., Medical Officer of Health.	54	29-610	29-669	1-714	53-0	30-8	46-4	27-2	13-3	22-9	45-6	43-9	41-9	-267	3-02	88	18	3-00	1	1	6	1	3	1	1	6	12	0-11	
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSMAN, Esq.	254	29-389	29-663	1-725	58-2	36-1	46-1	22-1	10-6	20-5	45-3	43-8	42-1	-263	3-03	89	24	3-33	3	0	6	1	5	1	5	1	9	0-36	
DUNDEE, W. R. McKELVIE, Esq., Curator of Cemeteries.	164	29-494	29-674	1-670	59-0	32-5	46-0	26-5	10-5	21-3	45-3	43-8	42-0	-268	3-03	89	26	2-80	1	7	1	9	0	5	6	2	0	0-94	
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital.	66	29-603	29-677	1-682	56-2	32-9	46-0	23-3	10-1	20-2	...	...	...	...	...	...	26	3-57	6	2	5	5	5	4	3	1	0	0-77
PAISLEY, DONALD MACLEAN, Esq., The Coats Observatory.	107	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GREENOCK, JAMES WILSON, Esq., Greenock Water Works.	233	29-456	29-712	1-616	56-9	34-3	46-6	22-1	10-5	16-9	46-3	44-5	42-5	-272	3-14	87	17	4-97	0	2	15	1	0	2	3	6	2	0-94	
LEITH, JAMES BOLAM, Esq., Navigation School, and GEORGE REDPATH, Esq.	70	29-595	29-672	1-753	57-0	37-3	47-0	19-7	9-0	15-1	46-8	44-8	42-6	-273	3-10	86	23	3-31	1	1	9	4	3	2	9	1	1	2-25	
PERTH, Mr A. GAENECKE, Gardener to James F. Pullar, Esq.	140	29-523	29-677	1-700	59-0	29-5	44-8	29-5	14-3	23-5	43-9	42-8	41-5	-263	3-05	91	25	2-95	0	0	25	2	0	4	0	0	0	...	
Means	136	...	29-679	1-695	56-9	32-5	46-1	24-3	11-2	20-1	45-5	43-9	42-1	-269	3-06	88	23	3-42	2	2	9	3	2	3	4	2	4	0-89	

North Latitude.—Glasgow, 55° 53'; Edinburgh, 55° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 55° 58'; Perth, 56° 23'; Mean, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.

North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 2'; Paisley, 55° 50'; Greenock, 55° 57'; Leith, 55° 58'; Perth, 56° 23'; Mean, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Greenock, 3° 46'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.

* Absolute Highest.

† Absolute Lowest.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;

WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

NOVEMBER 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of November 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3355 children, of whom 1726 were males and 1629 females. Of these, 3075 were legitimate and 280 illegitimate, being in the proportion of one illegitimate in every 12·0 Births; or the illegitimate Births constituted 8·3 per cent. of the whole. In Leith, 4·4 per cent. of the Births were illegitimate; in Perth, 6·2; in Edinburgh, 7·8; in Glasgow, 7·9; in Paisley, 8·3; in Greenock, 8·8; in Aberdeen, 9·8; and in Dundee, 11·5 per cent.

904 Marriages were registered in these Towns during November, being 62 below the average number for the month during the past ten years, allowing for increase of the population.

The Deaths of 2216 persons were registered in these Towns during the month, of whom 1056 were males and 1160 females. Allowing for increase of population, this number is 202 below the average for November during the last ten years.

A comparison of the Deaths registered shows that during November the mortality was at the annual rate of 15·1 Deaths per thousand persons in Dundee; 16·7 in Perth; 16·9 in Leith; 17·7 in Greenock; 18·9 in Paisley; 19·7 in Aberdeen; 20·1 in Edinburgh; and 23·3 in Glasgow.

Of the 1012 Deaths registered in Glasgow, 319 were of children under one year of age, and 135 of persons over 60 years; of the 442 in Edinburgh, 108 were of children under one year, and 96 of persons over 60 years; of the 203 in Dundee, 63 were under one, and 46 over 60 years; of the 197 in Aberdeen, 57 were under one, and 43 over 60; of the 114 in Greenock, 40 were under one, and 20 over 60; of the 106 in Leith, 33 were under one, and 23 over 60; of the 97 in Paisley, 32 were under one, and 19 over 60; and of the 45 in Perth, 8 were under one, and 22 over 60 years.

Of the whole 2216 Deaths, 952, or 43 per cent., were of children under five years of age. In Perth 26·7 per cent. of the persons who died were under five years of age; in Aberdeen, 36·0; in Dundee, 36·5; in Edinburgh, 42·1; in Glasgow, 45·1; in Greenock, 46·5; in Paisley, 47·4; and in Leith 50·9 per cent.

Miasmatic Diseases caused 215 Deaths, or 9·7 per cent. of the whole. This rate was exceeded in Edinburgh from the prevalence of Measles; in Leith from Scarlatina; and in Paisley from Hooping-Cough and Diphtheria.

Over the whole of the Towns Hooping-Cough was the most fatal epidemic, having caused 56 Deaths, or 2·5 per cent. of the mortality. In Paisley 7 Deaths, or 7·2 per cent. of the mortality of that town, were caused by Hooping-Cough.

Fevers caused 27 Deaths, of which one was tabulated as Typhus, 25 as Enteric, and one as Simple Continued Fever. The death from Typhus occurred in Edinburgh.

Measles caused 48 Deaths, of which 24, or 5·4 per cent., occurred in Edinburgh.

Scarlatina caused 37 Deaths, and of these 14, or 13·2 per cent., took place in Leith.

From Diphtheria 45 Deaths resulted (8, or 8·2 per cent. being in Paisley), and from Puerperal Fever 9 Deaths.

64 Deaths were attributed to Apoplexy, 57 to Paralysis, 166 to Diseases of the Heart, and 63 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 558, or 25·2 per cent. Those from Consumption alone numbered 194, or 8·8 per cent. 22 Deaths were caused by Croup.

123 Deaths resulted from Violent Causes, of which 4 were suicides. 28 of the Deaths from Violence were *stated* to have resulted from the fall of a Factory in Glasgow. 3 Deaths were caused by Chronic Alcoholism, and 2 by Delirium Tremens.

Four females had reached the age of 90 years, the eldest being the widow of a Forester, and was aged 97 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. NOVEMBER 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW, . .	491,846	511,415	528,144	775	760	1535	1413	122	434	482	530	1012
EDINBURGH, . .	200,277	234,402	266,900	291	262	553	510	43	172	206	236	442
DUNDEE, . .	120,724	142,455	163,300	177	137	364	322	42	62	96	107	203
ABERDEEN, . .	88,181	105,076	121,448	175	142	317	286	31	61	94	103	197
GREENOCK, . .	59,794	69,238	78,248	85	108	193	176	17	66	58	56	114
LEITH, . .	46,172	60,843	76,400	98	62	160	153	7	44	54	52	106
PAISLEY, . .	48,257	55,638	62,571	92	77	169	155	14	45	45	52	97
PERTH, . .	26,382	29,756	32,873	38	31	64	60	4	20	21	24	45
TOTAL, . .	1,081,633	1,208,823	1,329,884	1726	1629	3355	3075	280	904	1056	1160	2216

NOVEMBER 1888, . .	Mean Temp. 43°·6	1742	1696	3438	3177	261	881	1028	1015	2043
NOVEMBER 1887, . .	Mean Temp. 40°·1	1754	1732	3486	3200	286	849	1153	1224	2377
NOVEMBER 1886, . .	Mean Temp. 44°·0	1834	1649	3483	3187	296	945	1190	1191	2381
NOVEMBER 1885, . .	Mean Temp. 41°·0	1765	1666	3431	3132	299	897	1142	1139	2231
NOVEMBER 1884, . .	Mean Temp. 41°·4	1760	1656	3416	3163	253	842	1246	1226	2472
NOVEMBER 1883, . .	Mean Temp. 41°·4	1795	1640	3435	3165	270	950	1198	1148	2346
NOVEMBER 1882, . .	Mean Temp. 39°·9	1727	1767	3494	3180	314	934	1173	1247	2420
NOVEMBER 1881, . .	Mean Temp. 44°·9	1706	1617	3323	3072	251	984	1044	1083	2127
NOVEMBER 1880, . .	Mean Temp. 39°·5	1710	1668	3378	3083	290	964	1204	1291	2585
NOVEMBER 1879, . .	Mean Temp. 41°·3	1625	1557	3182	2932	250	888	938	895	1833

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of November 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	4	11	2	1	5	0	1. St Peter, . .	0	0	0	1	0	0	1
2. Camlachie, . .	0	0	0	1	1	0	0	2. St Mary, . .	0	0	0	1	0	1	1
3. Dennistoun, . .	0	0	0	1	1	0	0	3. St Clement, . .	0	0	0	0	1	0	1
4. Calton, . .	0	0	0	2	0	0	0	4. St Andrew, . .	0	0	0	3	2	1	4
5. Blackfriars, . .	0	0	0	0	0	0	0	5. Lochce, . .	0	0	0	0	1	0	2
6. St Kellox, . .	0	7	2	0	0	0	0	ABERDEEN—							
7. Blythswood, . .	0	0	0	1	1	3	1	1. St Nicholas, . .	0	1	0	2	1	2	2
8. Milton, . .	0	0	2	1	0	1	1	2. Aberdeen, . .	0	0	0	0	2	0	3
9. Kelvin, . .	0	0	2	1	3	2	2	3. Woodside, . .	0	3	0	0	0	0	0
10. Anderston, . .	0	0	1	1	2	2	0	4. Old Aberdeen, . .	0	0	0	0	0	0	0
11. Hutchesontown, . .	0	3	0	1	1	0	0	GREENOCK—							
12. Gorbals, . .	0	1	0	0	1	0	0	1. East, . .	0	0	0	0	3	0	1
13. Tradeston, . .	0	0	0	0	0	0	0	2. Middle, . .	0	0	0	1	1	0	2
14. Kinning Park, . .	0	0	0	0	0	0	0	3. West, . .	0	0	0	0	1	4	0
EDINBURGH—								LEITH—							
1. St George, . .	0	1	1	2	0	0	2	1. North, . .	0	1	6	2	2	1	0
2. St Andrew, . .	0	1	0	1	3	0	2	2. South, . .	0	0	3	2	0	1	0
3. Canongate, . .	0	8	3	8	1	6	2	PAISLEY, . .	0	0	0	8	7	0	3
4. St Giles, . .	0	4	0	1	2	0	2	PERTH, . .	0	0	2	0	0	0	1
5. Newington, . .	0	10	1	1	0	2	0								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fragments of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - -	2216	456	106	315	135	1012	186	36	124	96	442	74	24	59	46	203	71	14	69	43	
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	298	88	17	8	2	115	56	8	9	3	76	15	4	2	1	22	13	2	9	1	2
II. PARASITIC DISEASE	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
III. DIETETIC „	8	-	-	1	1	2	2	-	1	-	3	-	-	-	-	-	-	-	1	-	-
IV. CONSTITUTIONAL „	352	30	30	90	8	158	9	13	39	13	74	3	8	20	6	37	5	3	20	3	3
V. DEVELOPMENTAL „	139	35	-	-	20	55	9	-	-	20	29	8	-	-	7	15	7	-	-	7	1
VI. LOCAL „	1207	260	35	169	93	557	97	11	63	57	228	35	10	37	30	112	29	8	36	31	10
VII. VIOLENCE - -	123	11	24	41	5	81	6	4	7	2	19	4	1	-	1	6	6	1	2	1	1
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	88	32	-	6	6	44	7	-	5	1	13	9	1	-	1	11	10	-	1	-	1
I.																					
1. Miasmatic Diseases -	215	66	16	3	-	85	45	8	5	-	58	6	4	1	-	11	8	2	1	-	1
2. Diarrhoeal „ -	46	14	-	1	1	16	6	-	-	2	8	8	-	1	-	9	4	-	1	1	-
3. Malarial „ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous „ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal „ -	11	3	-	-	-	3	4	-	1	1	6	1	-	-	-	1	-	-	-	-	-
6. Septic „ -	26	5	1	4	1	11	1	-	3	-	4	-	-	-	1	1	1	-	7	-	-
II.																					
PARASITIC DISEASES -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
III.																					
DIETETIC DISEASES - -	8	-	-	1	1	2	2	-	1	-	3	-	-	-	-	-	-	-	1	-	-
IV.																					
CONSTITUTIONAL DISEASES	352	30	30	90	8	158	9	13	39	13	74	3	8	20	6	37	5	3	20	3	
V.																					
DEVELOPMENTAL DISEASES	139	35	-	-	20	55	9	-	-	20	29	8	-	-	7	15	7	-	-	7	
VI.																					
1. DIS. OF NERVOUS SYSTEM-	261	44	7	31	31	113	18	-	16	15	49	10	2	7	8	27	9	1	4	8	
2. „ ORGANS OF SPECIAL SENSE -	4	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
3. „ CIRCULATORY SYSTEM	166	1	9	38	19	67	2	3	16	16	37	-	2	8	7	17	1	1	11	8	
4. „ RESPIRATORY SYSTEM	558	192	9	53	34	288	67	2	11	17	97	20	1	15	10	46	13	1	7	10	
5. „ DIGESTIVE SYSTEM -	129	16	6	24	6	52	7	3	12	6	28	5	2	3	2	12	4	4	9	-	
6. „ LYMPHATIC SYSTEM AND DUCTLESS GLANDS -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7. „ URINARY SYSTEM -	57	3	2	14	3	22	2	2	6	2	12	-	1	4	3	8	-	-	1	5	
8. „ REPRODUCTIVE SYSTEM:-																					
(a) DISEASES OF ORGANS OF GENERATION -	3	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
(b) DISEASES OF PARTURITION -	9	-	-	3	-	3	-	-	1	-	1	-	-	-	-	-	-	-	2	-	
9. „ ORGANS OF LOCOMOTION -	15	3	1	4	-	8	-	1	-	-	1	-	2	-	-	2	2	-	-	-	
10. „ INTEGUMENTARY SYSTEM -	4	-	-	-	-	-	1	-	1	1	3	-	-	-	-	-	-	1	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - - -	53	9	32	20	114	54	10	19	23	106	46	10	22	19	97	12	4	7	22	45
I. SPECIFIC FEBRILE OR ZYMOTIC DISEASES -	7	5	1	-	13	19	3	2	-	24	15	3	1	-	19	2	1	1	-	4
II. PARASITIC DISEASES -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC -	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
IV. CONSTITUTIONAL,, -	2	-	11	3	16	1	5	6	2	14	2	2	8	1	13	3	-	2	5	9
V. DEVELOPMENTAL,, -	3	-	-	2	5	7	-	-	4	11	4	-	-	1	5	1	-	-	4	5
VI. LOCAL -	38	2	18	13	71	25	2	10	17	54	23	5	13	17	58	5	2	4	12	23
VII. VIOLENCE - - -	-	2	2	-	4	-	-	1	-	1	-	-	-	-	-	-	1	-	1	2
III. ILL-DEFINED AND NOT SPECIFIED CAUSES -	3	-	-	1	4	2	-	-	-	2	1	-	-	-	1	2	-	-	-	2
I.																				
MIASMATIC DISEASES - -	4	5	1	-	10	18	3	2	-	23	12	3	-	-	15	1	1	-	-	2
DIARRHEAL -	3	-	-	-	3	-	-	-	-	-	3	-	-	-	3	1	-	-	-	1
MALARIAL -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL -	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SEPTIC -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1
II.																				
PARASITIC DISEASES - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																				
DIETETIC DISEASES - - -	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
IV.																				
CONSTITUTIONAL DISEASES--	2	-	11	3	16	1	5	6	2	14	2	2	8	1	13	2	-	2	5	9
V.																				
DEVELOPMENTAL DISEASES--	3	-	-	2	5	7	-	-	4	11	4	-	-	1	5	1	-	-	4	5
VI.																				
DISEASES OF NERVOUS SYSTEM--	11	1	6	3	21	3	-	1	8	12	1	2	1	5	9	-	-	1	7	8
" ORGANS OF SPECIAL SENSE -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
" CIRCULATORY SYSTEM -	-	-	5	5	10	-	-	3	2	5	-	-	5	3	8	-	-	-	1	1
" RESPIRATORY SYSTEM -	22	-	3	5	30	21	1	2	4	28	18	3	3	6	30	4	1	1	2	8
" DIGESTIVE SYSTEM -	5	1	-	-	6	-	1	-	2	3	4	-	2	2	8	1	-	-	2	5
" LYMPHATIC SYSTEM AND DUCTLESS GLANDS -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
" URINARY SYSTEM -	-	-	3	-	3	1	-	2	1	4	-	-	1	1	2	-	-	-	-	-
" REPRODUCTIVE SYSTEM :--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(a) DISEASES OF ORGANS OF GENERATION -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) DISEASES OF PARTURITION -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1
" ORGANS OF LOCOMOTION -	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	1
" INTEGUMENTARY SYSTEM -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																				
1. ACCIDENT OR NEGLIGENCE	-	-	2	2	4	-	-	1	-	1	-	-	-	-	-	-	1	-	1	2
2. HOMICIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. SUICIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. EXECUTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII.																				
ILL-DEFINED AND NOT SPECIFIED CAUSES	3	-	-	1	4	2	-	-	-	2	1	-	-	-	1	2	-	-	-	2
MIASMATIC DISEASES.																				
Small-pox { Vaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unvaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No Statement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Epidemic Rose Rash	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	12	2	-	-	14	-	-	-	-	-	1	1	-	-	2
Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough	-	4	1	-	5	2	-	-	-	2	6	1	-	-	7	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	1	-	1	3	1	-	-	4	6	2	-	-	8	-	-	-	-	-
Cerebro-spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple and Ill-defined Fever	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Enteric Fever	-	-	3	1	4	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Miasmatic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIARRHOEAL DISEASES.																				
Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea, Dysentery	-	3	-	-	3	-	-	-	-	-	3	-	-	-	3	1	-	-	-	1
MALARIAL DISEASES.																				
Remittent Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ZOOGENOUS DISEASES.																				
Hydrophobia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Glanders	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Splenic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowpox and other Effects of Vaccination	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENEREAL DISEASES.																				
Syphilis	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Gonorrhoea, Stricture of Urethra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEPTIC DISEASES.																				
Phagedæna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Pæmia, Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Fever	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60 etc.	Total.
PARASITIC DISEASES.																					
Thrush - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Other Dis. from Veg. Parasites -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Dis. from Animal Par. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIETETIC DISEASES.																					
Starvation, Want of Breast Milk -	3	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Intemp. { Chronic Alcoholism -	3	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
CONSTITUTIONAL DISEASES.																					
Rheumatic Fever, Rheumatism of Heart - -	9	1	1	4	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatism - - - - -	5	-	-	1	-	1	-	1	-	1	-	-	1	-	1	-	-	-	-	-	
Gout - - - - -	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Rickets - - - - -	2	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	
Cancer - - - - -	69	-	-	13	6	19	-	11	12	23	-	-	-	-	-	-	-	-	-	-	
Tabes Mesenterica - - - -	17	4	4	-	-	8	1	-	12	1	1	-	4	4	8	1	2	2	1	3	
Tubercular Meningitis (Acute Hydrocephalus) - - -	33	15	2	-	-	17	5	2	1	8	1	-	-	-	1	2	-	-	-	-	
Phthisis - - - - -	194	5	23	67	2	97	1	9	25	1	36	7	15	1	23	1	1	15	-	3	
Other forms of Tuber. Scrofula -	14	5	-	1	-	6	-	1	1	2	1	1	-	-	2	-	-	-	-	17	
Purp., Hemorrhagic Diathesis -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anæmia, Chl., Leucocythæmia -	4	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	2	-	2	
Diabetes Mellitus - - - -	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Constitutional Diseases -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DEVELOPMENTAL DISEASES.																					
Premature Birth - - - -	63	31	-	-	-	31	8	-	-	8	7	-	-	-	7	3	-	-	-	3	
Atelectasis - - - - -	6	1	-	-	-	1	-	-	-	-	1	-	-	-	1	3	-	-	-	3	
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spina Bifida - - - - -	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1	
Imperforate Anus - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cleft Palate, Harelip - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Congenital Defects -	2	1	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Old Age - - - - -	65	-	-	20	-	20	-	-	20	20	-	-	7	7	-	-	-	7	-	7	
DISEASES OF NERVOUS SYSTEM.																					
Inflammation of Brain or its Membranes - - - -	45	23	3	-	1	27	5	-	-	5	4	-	-	-	4	1	-	-	-	1	
Apoplexy - - - - -	64	-	1	11	13	25	1	-	3	7	11	1	-	5	11	-	-	-	-	8	
Softening of Brain - - -	10	-	-	-	2	2	-	-	2	3	5	-	-	-	-	-	-	-	-	2	
Hemiplegia, Brain Paralysis -	41	-	-	10	5	15	-	-	6	2	8	-	2	2	4	-	-	-	2	-	
Paralysis Agitans - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Insanity, General Par. of Insane	3	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	1	-	1	
Chorea - - - - -	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
Epilepsy - - - - -	8	-	1	2	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Convulsions - - - - -	44	16	-	-	1	17	8	-	-	8	5	1	-	1	1	1	-	1	-	1	
Laryngismus Stridulus - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8	-	-	-	8	
Idiopathic Tetanus - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Paraplegia, Dis. of Spinal Cord	15	-	-	5	4	9	-	-	2	2	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Ner. System	27	5	1	3	4	13	4	-	1	3	8	1	-	-	1	-	-	-	-	-	
DISEASES OF ORGANS OF SPECIAL SENSE.																					
Otitis, Otorrhœa - - - -	4	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Epistaxis and Dis. of Nose -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
Ophthalmia and Dis. of Eye -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Thrush - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydatid Disease - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk - - - - -	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Scurvy - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Intemp. { Chronic Alcoholism - - - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
{ Delirium Tremens - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTITUTIONAL DISEASES.																				
Rheumatic Fever, Rheumatism of Heart - - - - -	-	-	1	-	1	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-
Rheumatism - - - - -	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Gout - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rickets - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	-	-	4	2	6	-	-	1	1	2	-	-	3	1	4	-	-	-	3	3
Tabes Mesenterica - - - - -	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1
Tubercular Meningitis (Acute Hydrocephalus) - - - - -	-	-	-	-	-	1	1	-	-	2	-	1	-	-	1	1	-	-	-	1
Phthisis - - - - -	1	-	5	-	6	-	2	4	-	6	2	1	3	-	6	-	-	1	2	3
Other forms of Tuberculosis, Scrofula - - - - -	1	-	1	-	2	-	-	-	-	-	-	-	1	-	1	-	-	1	-	1
Purpura, Hæmorrhagic Diathesis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes Mellitus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Other Constitutional Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth - - - - -	2	-	-	-	2	7	-	-	-	7	4	-	-	-	4	1	-	-	-	1
Atelectasis - - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyanosis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age - - - - -	-	-	-	2	2	-	-	-	4	4	-	-	-	1	1	-	-	-	4	4
DISEASES OF NERVOUS SYSTEM.																				
Inflammation of Brain or its Membranes - - - - -	6	-	-	-	6	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-
Apoplexy - - - - -	-	-	-	-	-	-	-	3	-	3	-	-	-	3	3	-	-	1	2	3
Softening of Brain - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Hemiplegia, Brain Paralysis - - - - -	-	-	4	2	6	-	-	3	-	3	-	-	-	1	1	-	-	4	4	-
Paralysis Agitans - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insanity, General Paralysis of Insane - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chorea - - - - -	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy - - - - -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Convulsions - - - - -	2	-	-	-	2	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-
Laryngismus Stridulus - - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idiopathic Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paraplegia, Diseases of Spinal Cord - - - - -	-	-	1	-	1	-	-	1	1	2	-	-	-	-	-	-	-	-	1	1
Other Diseases of Nervous System - - - - -	2	-	-	1	3	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-
DISEASES OF ORGANS OF SPECIAL SENSE.																				
Otitis, Otorrhœa - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Epistaxis and Dis. of Nose - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia and Dis. of Eye - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis. -	127	1	9	28	11	49	2	2	11	12	27	-	2	7	7	16	1	1	6	8	1
Pericarditis -	2	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Hypertrophy of Heart -	6	-	-	3	1	4	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-
Angina Pectoris -	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syncope -	14	-	-	2	5	7	-	-	2	3	5	-	-	-	-	-	-	-	-	-	-
Aneurism -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile Gangrene -	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-
Embolism, Thrombosis -	5	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	3	-	-
Phlebitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Varicose Veins -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Cir. System	4	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis -	10	1	-	-	-	1	4	-	-	-	4	2	-	-	-	2	-	-	-	-	-
Croup -	22	2	-	-	-	2	5	-	-	-	5	6	-	-	-	6	3	-	-	-	-
Other Dis. of Larynx & Trachea	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Emphysema, Asthma -	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1
Bronchitis -	295	99	1	26	28	154	36	-	7	10	53	8	-	5	7	20	4	-	3	7	14
Pneumonia -	172	62	5	18	4	89	21	2	2	2	27	4	1	9	3	17	5	1	3	2	11
Pleurisy -	9	1	-	4	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Resp. System	47	27	3	4	1	35	1	-	2	4	7	-	-	1	-	1	1	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dentition -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sore-throat, Quinsy -	14	1	-	-	-	1	3	-	-	-	3	3	-	-	-	3	1	-	-	-	1
Dyspepsia -	3	2	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmatemesis -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melæna -	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach -	1	-	-	1	-	1	-	-	-	-	-	1	-	-	-	1	-	-	1	-	1
Enteritis -	18	6	1	3	1	11	1	-	2	1	4	-	1	-	-	1	1	-	-	-	-
Ulceration of Intestine -	20	3	1	6	-	10	2	1	3	6	2	-	-	-	-	2	-	-	-	-	-
Ileus, Obstruction of Intestine	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Stricture or Strang. of Intestine	7	1	-	1	-	2	-	-	1	-	1	-	-	1	-	1	-	1	1	-	2
Intussusception of Intestine -	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fistula -	6	1	-	1	-	2	-	-	1	-	1	-	-	-	-	-	1	1	1	-	3
Peritonitis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ascites -	31	2	2	4	2	10	1	2	4	1	8	-	1	2	-	3	-	2	4	-	6
Gallstones -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	3	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Dis. of Digestive System	10	-	-	4	1	5	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
	8	-	-	3	1	4	-	-	1	-	1	-	-	1	-	1	-	1	-	-	2
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Spleen -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchocele -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Addison's Disease -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis -	11	3	2	-	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bright's Disease -	23	-	-	7	-	7	2	-	3	1	6	-	1	2	1	5	-	-	1	1	2
Uremia -	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suppression of Urine -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Calculus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmaturia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Bladder and of Prostate	7	-	-	1	1	2	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-
Other Dis. of Urinary System	12	-	-	5	1	6	-	1	3	-	4	-	1	-	1	-	-	3	1	3	1

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of NOVEMBER 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																					
Ovarian Disease - - -	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Disorders of Menstruation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dis. of Testes, Penis, Scrotum, &c. - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																					
Abortion, Miscarriage - - -	5	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - - -	4	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																					
Caries, Necrosis - - -	9	3	1	3	-	7	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Arthritis, Ostitis, Periostitis - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Other Dis. of Organs of Locom. - -	5	-	-	1	-	1	-	-	-	-	-	-	2	-	-	2	1	-	-	-	1
DISEASES OF INTEGUMENTARY SYSTEM.																					
Carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	1
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bedsore - - -	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Eczema - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integ. System - - -	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																					
Fractures, Contusions - - -	56	2	17	20	1	40	2	2	5	2	11	-	-	-	-	-	-	-	-	1	1
Gunshot Wounds - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	21	6	3	6	-	15	1	1	1	-	3	-	1	-	-	1	2	-	-	-	2
Poison - - -	4	2	-	-	-	2	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1
Drowning - - -	17	-	2	7	1	10	-	-	-	-	-	1	-	-	1	2	-	1	2	-	3
Suffocation - - -	11	1	2	2	-	5	2	-	-	-	2	2	-	-	-	2	2	-	-	-	2
Otherwise - - -	8	-	-	3	2	5	-	1	-	-	1	1	-	-	-	1	1	-	-	-	1
HOMICIDE.																					
Murder, Manslaughter - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																					
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	3	-	-	1	1	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																					
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																					
Dropsy - - -	3	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition - - -	65	28	-	1	-	29	7	-	4	-	11	9	1	-	-	10	8	-	-	-	8
Mortification - - -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	3	-	-	-	1	1	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
Abscess - - -	3	1	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	1	-	1
Hæmorrhage - - -	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - -	4	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Other ill-defined and not specified Causes - - -	7	2	-	1	2	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

DEATHS FROM ALL CAUSES at Four Periods of Life.

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Registered during the Month of NOVEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF ORGANS OF GENERATION.																				
Ovarian Disease - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Uterus and Vagina - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disorders of Menstruation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pelvic Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perineal Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Testes, Penis, Scrotum, &c.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF PARTURITION.																				
Abortion, Miscarriage - - -	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Puerperal Mania - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Convulsions - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Placenta Prævia, Flooding - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Phlegmasia Dolens - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Accidents of Childbirth - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF ORGANS OF LOCOMOTION.																				
Caries, Necrosis - - -	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Arthritis, Ostitis, Periostitis - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Other Dis. of Organs of Locomotion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
DISEASES OF INTEGUMENTARY SYSTEM.																				
Carbuncle - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Phlegmon, Cellulitis - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lupus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ulcer, Bed sore - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eczema - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pemphigus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. of Integumentary System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENT OR NEGLIGENCE.																				
Fractures, Contusions - - -	-	1	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burn, Scald - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	1	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Suffocation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMICIDE.																				
Murder, Manslaughter - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUICIDE.																				
Gunshot Wounds - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cut, Stab - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poison - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Otherwise - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXECUTION.																				
Hanging - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILL-DEFINED AND NOT SPECIFIED CAUSES.																				
Dropsy - - -	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Inanition - -	3	-	-	-	3	2	-	-	-	-	2	1	-	-	1	1	-	-	-	1
Mortification - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tumour - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abscess - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hæmorrhage - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudden (Cause unascertained) - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other ill-defined and not specified Causes - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in *selected* Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—NOVEMBER 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhea and Dysentery.	Bronchitis, Pneu- monia and Pleurisy.	Consumption.
Arbroath,	23,625	46	10	30	0	2	0	0	0	0	0	0	0	8	6
Ayr,	25,218	43	11	42	0	0	1	0	2	0	6	0	0	7	4
Banff, with Macduff,	9,251	20	4	9	0	0	0	0	1	0	0	0	0	0	1
Blairstown,	5,023	10	2	4	0	0	0	0	0	0	0	0	0	1	0
Campbeltown,	10,844	26	6	17	0	5	0	0	0	0	1	0	1	2	0
Crieff,	5,072	10	2	7	0	0	0	0	0	0	0	0	0	0	1
Dumbarton,	16,099	36	16	23	0	1	0	0	0	1	0	0	2	6	2
Dumfries, with Troqueer,	24,282	39	16	37	0	0	0	0	0	1	0	0	0	7	6
Dunfermline,	29,202	73	12	29	0	0	0	2	0	2	0	0	1	1	5
Elgin,	10,006	28	9	19	0	0	0	0	0	0	0	0	0	3	3
Falkirk (Burgh),	17,173	50	4	22	0	0	0	0	0	0	0	0	1	5	1
Forfar,	16,235	22	5	10	0	0	0	0	0	0	0	0	0	3	1
Galashiels,	14,300	28	2	13	0	0	0	1	0	1	0	0	0	1	1
Haddington,	5,599	9	2	7	0	0	0	0	0	0	0	0	0	0	2
Hawick, with Wilton,	22,940	40	11	23	0	0	0	2	0	1	0	0	2	6	1
Inverness,	24,743	43	17	28	0	0	0	0	1	1	3	0	0	5	2
Kilmarnock,	27,442	72	14	50	0	0	3	1	0	1	5	0	0	10	1
Kirkcaldy and Abbotshall,	18,063	42	10	29	0	3	0	0	1	1	0	0	2	5	0
Kirkcudbright,	3,592	5	2	3	0	0	0	0	0	0	0	0	0	0	0
Montrose,	16,745	28	6	27	0	1	0	0	0	1	0	0	0	2	2
New Monkland, with Landward,	32,832	94	20	52	0	0	0	1	0	2	3	0	1	9	7
Peterhead, with Boddam,	17,015	52	14	34	0	9	0	1	1	2	1	0	0	5	3
Rothesay,	8,792	16	9	12	0	0	0	1	0	0	0	0	0	2	2
Shettleston,	10,951	28	6	12	0	0	0	1	0	0	1	0	0	1	1
Stirling,	15,545	39	13	39	0	0	0	1	0	1	0	0	0	5	4
Stranraer,	6,800	13	6	6	0	0	0	0	0	0	0	0	0	0	1
Wick,	12,448	35	5	11	0	0	0	0	0	0	0	0	0	1	1
Cathcart,	12,211	23	11	13	0	0	0	0	1	0	0	0	0	1	1
Eastwood,	13,915	50	5	25	0	0	0	0	0	1	0	0	0	5	7
Maryhill,	18,385	63	12	25	0	0	0	0	1	0	0	0	0	5	3
Dennistoun (Landward),	6,009	23	1	34	0	0	0	0	0	1	3	0	0	8	4
St Rollox (Landward),	945	1	0	1	0	0	0	0	0	0	0	0	0	1	0
Hutchesontown (Landwd.)	5,951	35	8	9	0	0	0	0	0	0	0	0	0	3	2
Gorbals (Landward),	5,011	23	4	12	0	1	0	0	0	0	0	0	0	6	1
Tradeston (Landward),	5,451	15	5	6	0	0	0	0	0	0	0	0	0	1	0
Kinning Park (Landward)	15,752	43	16	28	0	0	0	0	1	0	2	0	0	6	3
Plantation,	13,405	57	15	23	0	0	0	0	1	1	1	0	1	5	2
Govan,	33,510	126	17	69	0	0	0	1	6	1	2	0	1	22	9
Partick,	39,028	105	38	51	0	0	0	3	2	0	2	0	0	9	4

Glasgow—Landward and Suburban
Census Population.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12'$ N., and Long. $3^{\circ}30'$ W., and height 136 feet above the sea-level,

For the month of **NOVEMBER 1889.**

Mean Barometric pressure, 30.090 inches ; greater than the average of the same month for 1856-88 by 0.264 inch.

Barometric monthly range, 1.576 inch ; greater by 0.041 inch.

Mean temperature, $43^{\circ}9$; greater by $2^{\circ}7$.

Mean daily range of temperature, $10^{\circ}3$; greater by $0^{\circ}5$.

Mean humidity, 88 ; greater by 2.

Rain, number of days, 11 ; less by 5.

Rain, depth in inches, 1.37 ; less by 2.10 inches.

Wind, pressure on square foot, 1.09 lb. ; less by 0.66 lb.

Wind, direction of, E. to W. as 6 to 14, and N. to S. as 3 to 4 ; the average being E. to W. as 6 to 11, and N. to S. as 5 to 5.

The Month of November has been remarkably warm and dry, with high barometric pressure.

The high mean temperature of $43^{\circ}9$, although $2^{\circ}7$ above the average of this month, was exceeded in 1857 by $1^{\circ}2$, in 1863 by $0^{\circ}4$, in 1881 by $1^{\circ}0$, and in 1886 by one-tenth of a degree. The high temperatures were the accompaniment of slow-moving anti-cyclones of considerable area.

The highest temperature, of $62^{\circ}5$, occurred at Perth, while the absolute lowest, of $21^{\circ}0$, is recorded on the 4th at the same Station, but the lowest temperatures at the other towns were noted from the 26th to the 28th.

The mean rainfall of 1.37 inch contrasts strongly with 3.47 inches, the average for the month. The November of 1867 was, however, appreciably dryer, the mean rainfall for the towns having been 1.00 inch only. The rainfall at the eastern towns of Edinburgh, Dundee, and Leith is but 0.69 inch on the average, with but eight days of falling, whereas Greenock shows 3.28 inches in the West, with eighteen rainy days.

There is a marked preponderance of westerly winds, but in spite of high winds at the beginning of the month, the mean pressure per square foot is much below the average.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of NOVEMBER 1889.

	Height of Station above Sea-level.	BAROMETER.			SELF-REGISTERING THERMOMETERS.								DEDUCTIONS from Glashier's Tables 2nd Edit.					RAIN.		WINDS.										
		Mean at Station and 32°.	Mean at Sea-level and 32°.	Range.	Highest in Month.	Lowest in Month.	Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Vapour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.											
																			N	NE	E	SE	S	SW	W	NW	Calm or Variable.	lbs.	Mean Pres- sure on Sq. ft.	
GLASGOW, J. B. RUSSELL, Esq., M.D., Medical Officer of Health.	54	30.083	30.097	1.648	56.7	24.9	44.6	31.8	11.1	20.6	45.0	43.2	41.1	.257	2.94	86	12	1.76	0	0	3	3	1	3	8	4	8	0	0.19	
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSEMAN, Esq.	254	29.903	30.082	1.550	59.1	29.3	44.0	29.8	10.4	18.8	43.6	41.8	39.7	.245	2.80	86	6	0.68	1	0	1	0	7	1	8	6	6	0	0.58	
DUNDEE, W. R. McKEVIE, Esq., Cura- tor of Cemeteries.	164	29.886	30.066	1.510	59.6	24.3	42.5	35.3	9.8	17.2	42.2	40.9	39.3	.241	2.76	90	11	0.76	1	1	1	2	0	6	13	6	0	0	1.08	
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital.	66
PAISLEY, DONALD MACLEAN, Esq., The Coats Observatory.	107
GREENOCK, JAMES WILSON, Esq., Green- ock Water Works.	233	29.866	30.122	1.659	55.2	27.0	41.2	28.2	8.8	19.2	44.1	43.2	42.1	.268	3.05	93	18	3.28	0	0	2	4	0	4	6	12	2	1	1.10	
LEITH, JAMES BOLAM, Esq., Navi- gation School, and GEORGE KIRKPATRICK, Esq.	70	30.009	30.086	1.565	58.6	30.9	45.3	27.7	8.9	16.0	45.0	42.8	40.3	.249	2.86	84	7	0.63	1	2	2	1	1	4	18	0	1	1	2.50	
PERTH, Mr A. GARDECKE, Gardener to James F. Pullar, Esq.	140	29.932	30.086	1.520	62.5	21.0	43.0	41.5	12.7	30.0	42.8	41.3	39.5	.243	2.81	88	13	1.09	1	2	14	2	0	11	0	0	0	0	...	
Means	136	...	30.090	1.576	59.1	29.3	43.9	32.4	10.3	20.3	43.8	42.2	40.3	.250	2.87	88	11	1.37	0	1	4	2	1	5	9	5	3	1	1.09	

North Latitude.—Glasgow, 55° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 40'; Greenock, 56° 57'; Leith, 55° 23'; Mean, 56° 12'.
West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 26'; Mean, 3° 30'.

North Latitude.—Glasgow, 55° 53'; Edinburgh, 55° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 55° 50'; Greenock, 55° 53'; Leith, 55° 53'; Perth, 56° 23'.
 West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 35'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 30'.

* Absolute Highest. † Absolute Lowest.

MONTHLY RETURN
OF THE
BIRTHS, DEATHS, AND MARRIAGES
REGISTERED
IN EIGHT OF THE PRINCIPAL TOWNS OF
SCOTLAND;
WITH THE CAUSES OF DEATH AT FOUR PERIODS OF LIFE.

DECEMBER 1889.

Published by Authority of the Registrar-General.

REPORT.

DURING the month of December 1889 there were registered in the Towns of Glasgow, Edinburgh, Dundee, Aberdeen, Greenock, Leith, Paisley, and Perth, the Births of 3594 children, of whom 1769 were males and 1825 females. Of these, 3300 were legitimate and 294 illegitimate, being in the proportion of one illegitimate in every 12·2 Births; or the illegitimate Births constituted 8·2 per cent. of the whole. In Leith, 4·2 per cent. of the Births were illegitimate; in Paisley, 5·8; in Greenock, 6·0; in Aberdeen, 8·2; in Glasgow, 8·3; in Edinburgh, 8·9; in Dundee, 10·4; and in Perth, 13·0 per cent.

1201 Marriages were registered in these Towns during December. This is the greatest number for the month during the last ten years, and is 164 above the average for December during that period, allowing for increase of the population.

The Deaths of 2833 persons were recorded in these Towns during the month, of whom 1396 were males and 1437 females. Increase of population being allowed for, this is 70 above the December average of the last ten years.

A comparison of the Deaths registered shows that during December the mortality was at the annual rate of 18·6 Deaths per thousand persons in Perth, 18·7 in Greenock, 21·8 in Paisley, 22·3 in Aberdeen, 22·7 in Leith, 22·9 in Dundee 25·4 in Edinburgh, and 28·3 in Glasgow.

Of the 1271 Deaths registered in Glasgow, 257 were of children under one year of age, and 243 of persons over 60 years; of the 575 registered in Edinburgh, 119 were of children under one year, and 133 of persons over 60 years; of the 318 in Dundee, 82 were under one, and 69 over 60 years; of the 230 in Aberdeen, 44 were under one, and 67 over 60; of the 124 in Greenock, 33 were under one, and 24 over 60; of the 147 in Leith, 29 were under one, and 24 over 60; of the 116 in Paisley, 30 were under one, and 30 over 60; and of the 52 in Perth, 9 were under one, and 19 over 60 years.

Of the whole 2833 Deaths, 1100, or 38·8 per cent., were of children under five years of age. In Perth, 21·2 per cent. of the persons who died were under five years of age; in Aberdeen, 30·4; in Dundee, 37·1; in Glasgow, 39·3; in Edinburgh, 39·7; in Greenock, 42·7; in Leith, 44·2; and in Paisley, 47·4 per cent.

Miasmatic Diseases caused 321 Deaths, or 11·3 per cent. of the whole. This rate was exceeded in Edinburgh from the prevalence of Measles and Hooping-Cough, and in Leith from that of Scarlatina.

Measles was the most fatal epidemic, having caused 96 Deaths, or 3·4 per cent. of the mortality. In Glasgow 3·3 per cent. of the Deaths, and in Edinburgh 8·9 per cent., were caused by Measles.

Fever caused 35 Deaths, of which 2 were tabulated as Typhus, 30 as Enteric, one as Cerebro-Spinal, and two as Simple Continued Fever. Of the two deaths from Typhus one occurred in Glasgow and one in Edinburgh.

Hooping-Cough caused 90 Deaths; Diphtheria, 49; Scarlatina, 44 (of which 25 occurred in Leith, constituting 17·0 per cent. of the Deaths there); Diarrhoea and Dysentery, 44; and Puerperal Fever, 15.

62 Deaths were attributed to Apoplexy, 73 to Paralysis, 239 to Diseases of the Heart, and 69 to Premature Birth Debility.

The Deaths from Inflammatory Affections of the Respiratory Organs (not including Consumption or Hooping-Cough) amounted to 777, or 27·4 per cent. Those from Consumption alone numbered 246, or 8·7 per cent. 40 Deaths were caused by Croup.

96 Deaths resulted from Violent Causes, of which 4 were suicides. 7 Deaths were caused by Chronic Alcoholism, and 6 by Delirium Tremens.

Four males and seven females were aged 90 years and upwards, the eldest being a Tailor, aged 100 years.

ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES. DECEMBER 1889.

TOWNS.	POPULATION.*			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1871.	Census 1881.	Estimated to middle of 1889.	Males.	Females.	Total.	Legiti- mate.	Illegiti- mate.		Males.	Females.	Total.
GLASGOW, . . .	491,846	511,415	523,144	767	792	1559	1430	129	524	630	641	1271
EDINBURGH, . .	200,277	234,402	266,900	293	301	594	541	53	250	232	293	575
DUNDEE, . . .	120,724	142,455	163,300	214	193	412	369	43	123	157	161	318
ABERDEEN, . . .	88,181	105,076	121,448	153	188	341	313	28	126	99	131	230
GREENOCK, . . .	59,794	69,238	78,248	114	120	234	220	14	43	63	61	124
LEITH, . . .	46,172	60,843	76,400	87	105	192	184	8	60	71	76	147
PAISLEY, . . .	48,257	55,638	62,571	111	97	208	196	12	46	67	49	116
PERTH, . . .	26,382	29,756	32,873	30	24	54	47	7	29	27	25	52
TOTAL, . . .	1,081,633	1,208,823	1,329,884	1769	1825	3594	3300	294	1201	1396	1437	2833

DECEMBER 1888, . . .	Mean Temp. 41°·3	1746	1659	3405	3113	292	1179	1091	1149	2240
DECEMBER 1887, . . .	Mean Temp. 36°·6	1825	1654	3479	3201	278	980	1267	1290	2557
DECEMBER 1886, . . .	Mean Temp. 33°·6	1811	1746	3557	3264	293	891	1308	1337	2645
DECEMBER 1885, . . .	Mean Temp. 39°·2	1892	1878	3770	3442	328	905	1219	1338	2557
DECEMBER 1884, . . .	Mean Temp. 37°·5	1984	1804	3788	3476	312	1000	1609	1639	3248
DECEMBER 1883, . . .	Mean Temp. 40°·6	1835	1702	3537	3234	303	1153	1135	1138	2273
DECEMBER 1882, . . .	Mean Temp. 34°·6	1795	1649	3444	3148	296	983	1469	1532	3001
DECEMBER 1881, . . .	Mean Temp. 39°·1	1823	1685	3503	3221	287	985	1180	1135	2315
DECEMBER 1880, . . .	Mean Temp. 37°·9	1761	1658	3419	3157	262	837	1206	1183	2389
DECEMBER 1879, . . .	Mean Temp. 35°·5	1857	1721	3578	3269	309	895	1413	1484	2897

DEATHS from Small-pox, Measles, Scarlatina, Diphtheria, Hooping-Cough, Fevers, and Diarrhoea, registered in each District of the several Towns during the Month of December 1889.

TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.	TOWNS AND DISTRICTS.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Hooping-Cough.	Fevers.	Diarrhoea.
GLASGOW—								DUNDEE—							
1. Bridgeton, . .	0	10	5	4	8	10	2	1. St Peter, . .	0	0	0	0	2	0	1
2. Camlachie, . .	0	0	0	1	3	1	1	2. St Mary, . .	0	0	0	1	1	2	1
3. Dennistoun, . .	0	1	0	4	2	3	0	3. St Clement, . .	0	0	0	2	1	0	1
4. Calton, . . .	0	0	0	1	0	1	1	4. St Andrew, . .	0	0	0	3	2	0	1
5. Blackfriars, . .	0	3	0	0	0	0	3	5. Lochee, . . .	0	0	0	0	1	0	0
6. St Rollox, . . .	0	6	0	2	5	0	2	ABERDEEN—							
7. Blythswood, . .	0	5	1	1	1	0	2	1. St Nicholas, . .	0	3	2	0	0	2	6
8. Milton, . . .	0	1	0	1	1	0	0	2. Aberdeen, . .	0	0	0	1	0	0	5
9. Kelvin, . . .	0	0	0	3	2	1	2	3. Woodside, . .	0	0	0	0	0	0	1
10. Anderston, . .	0	0	1	0	12	0	0	4. Old Aberdeen, . .	0	0	0	0	0	0	0
11. Hutchesontown, .	12	0	3	11	0	1	0	GREENOCK—							
12. Gorbals, . . .	0	0	1	0	7	1	2	1. East, . . .	0	0	0	3	1	0	3
13. Tradeston, . .	0	1	0	0	3	0	0	2. Middle, . . .	0	0	0	0	4	0	0
14. Kinning Park, .	0	3	1	0	0	0	0	3. West, . . .	0	0	2	1	1	3	0
EDINBURGH—								LEITH—							
1. St George, . .	0	9	0	3	10	1	1	1. North, . . .	0	0	4	0	1	0	0
2. St Andrew, . .	0	3	1	4	7	0	0	2. South, . . .	0	0	21	3	2	0	1
3. Canonsgate, . .	0	26	0	3	4	5	1	PAISLEY, . . .	0	0	1	4	1	3	3
4. St Giles, . . .	0	8	1	0	1	0	2	PERTH, . . .	0	0	3	0	0	2	0
5. Newington, . .	0	5	0	1	6	0	1								

* NOTE.—The Population here given is that of the various Registration Districts, which in some cases differs slightly from that of the Parliamentary Burghs in consequence of some of the Districts including small fractions of the extra burghal population.

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of DECEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
ALL CAUSES - - -	2833	500	108	420	243	1271	228	39	175	133	575	118	25	106	69	318	70	17	76	67	281
I. SPECIFIC FEBRILE OR ZYMOTIC DIS.	406	121	28	14	3	166	91	11	7	3	112	15	2	4	2	23	16	2	11	2	31
II. PARASITIC DISEASE	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III. DIETETIC "	17	1	-	5	-	6	2	-	3	1	6	-	-	1	-	1	-	-	1	-	-
IV. CONSTITUTIONAL "	450	39	28	114	21	202	11	15	58	18	102	8	13	30	9	60	4	4	15	8	31
V. DEVELOPMENTAL "	190	31	-	-	36	67	12	-	-	19	31	15	-	-	7	22	7	-	-	11	-
VI. LOCAL "	1556	267	44	248	173	732	98	10	96	88	292	61	8	61	46	176	40	10	43	44	137
VII. VIOLENCE - -	96	8	3	19	9	39	2	3	8	1	14	3	2	9	5	19	-	1	6	1	8
VIII. ILL-DEFINED & NOT SPECIFIED CAUSES	117	32	5	20	1	58	12	-	3	3	18	16	-	1	-	17	3	-	-	1	7
I.																					
1. Miasmatic Diseases -	321	102	26	7	1	136	83	11	4	2	100	11	2	2	-	15	5	1	2	-	8
2. Diarrheal "	44	13	-	1	2	16	5	-	-	-	5	3	-	-	1	4	8	1	1	2	14
3. Malarial "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Zoogenous "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5. Venereal "	13	5	-	2	-	7	3	-	-	-	3	1	-	-	-	1	1	-	-	-	3
6. Septic "	23	1	2	4	-	7	-	-	3	1	4	-	-	2	1	3	2	-	8	-	13
II.																					
PARASITIC DISEASES -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
III.																					
DIETETIC DISEASES - -	17	1	-	5	-	6	2	-	3	1	6	-	-	1	-	1	-	-	1	-	-
IV.																					
CONSTITUTIONAL DISEASES	450	39	28	114	21	202	11	15	58	18	102	8	13	30	9	60	4	4	15	8	31
V.																					
DEVELOPMENTAL DISEASES	190	31	-	-	36	67	12	-	-	19	31	15	-	-	7	22	7	-	-	11	-
VI.																					
1. Dis. of Nervous System -	273	52	7	35	34	128	12	2	18	20	52	9	1	9	12	31	4	2	8	14	33
2. " Organs of Special Sense -	7	2	1	1	-	4	1	-	-	-	1	1	-	-	-	1	-	-	-	-	3
3. " Circulatory System -	239	1	4	52	39	96	-	-	20	30	50	1	2	15	12	30	-	1	9	14	66
4. " Respiratory System -	777	179	23	103	81	386	75	5	29	28	137	43	4	22	14	83	30	5	13	14	105
5. " Digestive System -	145	31	4	23	11	69	8	2	13	6	29	7	-	8	3	18	4	2	5	2	24
6. " Lymphatic System and Ductless Glands -	5	-	-	3	-	3	-	-	-	-	-	-	1	-	-	1	-	-	-	-	3
7. " Urinary System -	64	1	3	19	7	30	2	-	9	4	15	-	-	4	4	8	1	-	3	-	16
8. " Reproductive System:—																					
(a) Diseases of Organs of Generation -	9	-	-	2	-	2	-	-	4	-	4	-	-	1	-	1	-	-	-	-	6
(b) Diseases of Parturition -	16	-	-	6	-	6	-	-	2	-	2	-	-	1	-	1	-	-	5	-	14
9. " Organs of Locomotion -	9	-	2	1	1	4	-	-	1	-	1	-	-	1	1	2	-	-	-	-	7
10. " Integumentary System -	7	1	-	3	-	4	1	-	-	-	1	-	-	-	-	-	1	-	-	-	3

DEATHS FROM ALL CAUSES at Four Periods of Life.
Registered during the Month of DECEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
VII.																					
1. ACCIDENT OR NEGLIGENCE	91	7	3	19	8	37	2	3	7	1	13	3	1	9	5	18	-	1	5	1	-
2. HOMICIDE - - - -	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3. SUICIDE - - - - -	4	-	-	-	1	1	-	-	1	-	1	-	1	-	-	1	-	-	1	-	
4. EXECUTION - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII.																					
ILL-DEFINED AND NOT SPECIFIED CAUSES - -	117	32	5	20	1	58	12	-	3	3	18	16	-	1	-	17	3	-	-	1	
MIASMATIC DISEASES.																					
Small-pox { Vaccinated - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unvaccinated - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
No Statement - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chickenpox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles - - - - -	96	37	5	-	-	42	47	3	1	-	51	-	-	-	-	-	3	-	-	-	
Epidemic Rose Rash - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever - - - -	44	6	3	-	-	9	-	2	-	-	2	-	-	-	-	-	2	-	-	-	
Typhus - - - - -	2	-	1	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
Relapsing Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza - - - - -	6	2	-	-	1	3	-	-	1	1	2	-	-	-	-	-	-	-	-	-	
Hooping-Cough - - - -	90	39	6	-	-	45	26	2	-	-	28	7	-	-	-	7	-	-	-	-	
Mumps - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria - - - - -	49	17	3	-	-	20	7	4	-	-	11	4	2	-	-	6	-	1	-	-	
Cerebro-spinal Fever -	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple and Ill-defined Fever	2	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Enteric Fever - - - -	30	1	8	6	-	15	1	-	2	-	3	-	-	2	-	2	-	-	2	-	
Other Miasmatic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIARRHOEAL DISEASES.																					
Simple Cholera - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diarrhoea, Dysentery - -	44	13	-	1	2	16	5	-	-	-	5	3	-	-	1	4	8	1	1	2	
MALARIAL DISEASES.																					
Remittent Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ague - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ZOOGENOUS DISEASES.																					
Hydrophobia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Splenic Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cowpox and other Effects of Vaccination - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VENEREAL DISEASES.																					
Syphilis - - - - -	12	5	-	1	-	6	3	-	-	-	3	1	-	-	-	1	1	-	-	-	
Gonorrhoea, Stricture of Urethra	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SEPTIC DISEASES.																					
Phagedæna - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Erysipelas - - - - -	8	1	2	-	-	3	-	-	-	1	1	-	-	-	1	1	1	-	1	-	
Pyæmia, Septicæmia - -	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	
Puerperal Fever - - - -	15	-	-	4	-	4	-	-	3	-	3	-	-	2	-	2	-	-	6	-	

DEATHS FROM ALL CAUSES at Four Periods of Life.

183

Registered during the Month of DECEMBER 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

185

Registered during the Month of DECEMBER 1889.

CAUSES OF DEATH.	GREENOCK.					LEITH.					PAISLEY.					PERTH.				
	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
PARASITIC DISEASES.																				
Bruise	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Vegetable Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Dis. from Animal Parasites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIETETIC DISEASES.																				
Starvation, Want of Breast Milk	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Curvy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Intemp. { Chronic Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
{ Delirium Tremens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
CONSTITUTIONAL DISEASES.																				
Rheumatic Fever, Rheumatism of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
Heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gout	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gonorrhoea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	-	-	3	2	5	-	3	3	6	1	2	1	-	-	3	1	-	1	-	1
Typhoid Mesenterica	-	-	-	-	-	1	-	-	1	2	1	-	-	-	3	1	-	-	-	1
Tubercular Meningitis (Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydrocephalus)	-	-	-	-	-	5	-	-	5	-	-	-	-	-	-	-	1	3	-	4
Epilepsy	-	2	2	-	4	1	12	-	13	1	-	1	8	-	9	-	-	-	-	-
Other forms of Tuberculosis, Scrofula	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Erysipelas, Hæmorrhagic Diathesis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, Chlorosis, Leucocythæmia	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Diabetes Mellitus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Constitutional Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEVELOPMENTAL DISEASES.																				
Premature Birth	-	8	-	-	8	3	-	-	3	3	-	-	-	-	3	1	-	-	-	1
Cretinism	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyanosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spina Bifida	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imperforate Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cleft Palate, Harelip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Congenital Defects	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	-	-	-	6	6	-	-	7	7	-	-	-	12	12	12	-	-	10	10	10</

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of DECEMBER 1889.

CAUSES OF DEATH.	Grand Total.	GLASGOW.					EDINBURGH.					DUNDEE.					ABERDEEN.				
		0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.	0-5	5-20	20-60	60, etc.	Total.
DISEASES OF CIRCULATORY SYSTEM.																					
Endocarditis, Valvular Dis.	185	1	4	41	34	80	-	-	11	18	29	1	2	15	10	28	-	1	6	11	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hypertrophy of Heart	11	-	-	1	2	3	-	-	1	6	7	-	-	-	-	-	-	-	1	-	
Angina Pectoris	4	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syncope	18	-	-	5	-	5	-	-	5	4	9	-	-	-	-	-	-	-	1	1	
Aneurism	4	-	-	-	-	-	-	-	1	12	3	-	-	-	-	-	-	-	1	-	
Senile Gangrene	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Embolism, Thrombosis	2	-	-	1	-	1	-	-	1	-	1	-	-	-	1	1	-	-	-	2	
Phlebitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Varicose Veins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Cir. System	11	-	-	3	3	6	-	-	1	-	1	-	-	-	1	1	-	-	-	-	
DISEASES OF RESPIRATORY SYSTEM.																					
Laryngitis	9	1	-	2	-	3	1	-	-	-	1	-	1	-	-	1	4	-	-	-	
Croup	40	13	3	-	-	16	4	1	-	-	5	4	-	-	-	4	6	3	-	-	
Other Dis. of Larynx & Trachea	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
Emphysema, Asthma	6	-	-	-	-	-	-	-	2	1	3	-	-	1	-	1	-	-	2	-	
Bronchitis	416	81	3	50	61	195	55	4	8	21	88	29	-	8	8	45	17	1	5	9	
Pneumonia	239	62	12	42	15	131	12	-	15	3	30	10	2	11	3	26	2	1	3	3	
Pleurisy	14	2	-	2	1	5	-	-	2	1	3	-	-	-	1	1	-	-	2	1	
Other Diseases of Resp. System	52	20	5	7	4	36	3	-	2	1	6	-	1	2	2	5	1	-	1	1	
DISEASES OF DIGESTIVE SYSTEM.																					
Stomatitis	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Dentition	18	13	-	-	-	13	1	-	-	-	1	2	-	-	-	2	2	-	-	-	
Sore-throat, Quinsy	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dyspepsia	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Hæmatemesis	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Melæna	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Stomach	27	5	-	9	3	17	-	-	3	-	3	1	-	-	1	2	1	-	-	-	
Enteritis	25	5	1	1	2	9	4	-	-	1	5	4	-	-	3	4	2	-	-	-	
Ulceration of Intestine	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ileus, Obstruction of Intestine	7	2	1	-	1	4	1	-	-	2	3	-	-	-	-	-	-	-	-	-	
Stricture or Strang. of Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Intussusception of Intestine	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hernia	9	-	-	1	1	2	1	-	3	-	4	-	-	2	-	2	-	-	-	-	
Fistula	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Peritonitis	21	2	1	4	-	7	-	1	5	-	6	-	-	3	-	3	-	3	-	-	
Ascites	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gallstones	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cirrhosis of Liver	5	-	-	2	1	3	-	-	-	1	1	-	-	-	-	-	-	-	1	1	
Other Diseases of Liver	17	2	-	4	3	9	-	-	2	2	4	-	-	-	-	-	-	1	1	2	
Other Dis. of Digestive System	2	1	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	
DIS. OF LYMPHATIC SYSTEM AND DUCTLESS GLANDS.																					
Diseases of Lymphatic System	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diseases of Spleen	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
Bronchocele	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Addison's Disease	2	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DISEASES OF URINARY SYSTEM.																					
Acute Nephritis	11	-	1	4	2	7	1	-	1	-	2	-	-	-	-	-	-	-	-	1	
Bright's Disease	25	-	1	10	1	12	1	-	4	2	7	-	-	3	1	4	-	-	1	-	
Uræmia	2	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Suppression of Urine	2	-	-	-	-	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-	
Calculus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hæmaturia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dis. of Bladder and of Prostate	11	-	-	1	2	3	-	-	2	1	3	-	-	2	2	-	-	-	-	-	
Other Dis. of Urinary System	13	-	1	3	2	6	-	-	2	-	2	-	1	-	1	1	-	1	-	2	

DEATHS FROM ALL CAUSES at Four Periods of Life.

187

Registered during the Month of DECEMBER 1889.

[illegible]

DEATHS FROM ALL CAUSES at Four Periods of Life.

Registered during the Month of DECEMBER 1889.

189

[illegible]

MONTHLY ABSTRACT OF BIRTHS, MARRIAGES, AND DEATHS in selected Registration Districts; with the Numbers of Deaths in each from the principal Zymotic Diseases, from Bronchitis and other Inflammatory Chest Diseases, and from Consumption, &c.—DECEMBER 1889.

DISTRICTS.	Estimated Population at Middle of 1889.	Total Births.	Total Marriages.	Total Deaths.	Small-pox.	Measles.	Scarlatina.	Fever—Typhus & Typhoid.	Diphtheria.	Croup and Laryngitis.	Whooping-Cough.	Cholera.	Diarrhoea and Dysentery.	Bronchitis, Pneumonia and Pleurisy.	Consumption.
Arbroath,	23,625	41	15	45	0	4	0	1	0	0	0	0	2	14	3
Ayr,	25,218	74	11	73	0	0	0	1	3	0	5	0	2	27	3
Banff, with Macduff,	9,251	25	9	12	0	0	0	0	0	0	0	0	0	2	0
Blairgowrie,	5,023	7	3	4	0	0	0	0	0	0	0	0	0	2	0
Campbeltown,	10,844	31	9	23	0	4	0	0	0	0	0	0	2	5	1
Crieff,	5,072	12	2	5	0	0	0	0	0	0	0	0	0	0	1
Dumbarton,	16,099	52	18	37	0	0	1	2	0	1	2	0	0	13	1
Dumfries, with Troqueer,	24,282	59	20	47	0	0	0	0	0	0	0	0	0	11	5
Dunfermline,	29,202	73	13	61	0	0	2	1	0	1	2	0	0	20	3
Elgin,	10,006	22	12	20	0	0	0	0	0	0	0	0	0	1	0
Falkirk (Burgh),	17,173	52	18	29	0	0	1	1	2	0	1	0	1	5	1
Forfar,	16,235	35	7	14	0	0	0	0	0	0	0	0	0	4	2
Galashiels,	14,300	27	13	18	0	0	0	1	0	0	1	0	0	5	3
Haddington,	5,599	7	1	12	0	0	0	0	0	0	0	0	0	5	2
Hawick, with Wilton,	22,940	53	16	33	0	0	0	2	0	0	1	0	0	10	7
Inverness,	24,748	50	31	55	0	0	0	0	1	2	10	0	0	5	4
Kilmarnock,	27,442	81	23	69	0	0	1	1	0	0	11	0	0	13	5
Kirkcaldy and Abbotshall,	18,063	43	8	29	0	6	0	0	1	0	0	0	0	6	2
Kirkcudbright,	3,592	7	0	6	0	0	0	0	0	0	0	0	0	2	0
Montrose,	16,745	31	6	43	0	9	2	0	0	1	0	0	1	6	2
New Monkland, with Landward,	32,832	107	23	71	0	0	0	1	1	0	3	0	1	27	4
Peterhead, with Boddam,	17,015	54	14	42	0	5	0	4	0	1	0	0	1	13	4
Rothsay,	8,792	19	6	11	0	0	0	0	0	0	0	0	0	1	2
Shettleston,	10,951	33	4	30	0	0	0	0	0	0	5	0	0	5	1
Stirling,	15,545	36	20	26	0	0	0	1	1	1	0	0	0	5	1
Stranraer,	6,800	15	2	11	0	0	0	0	0	0	0	0	0	1	0
Wick,	12,448	38	11	13	0	0	0	0	0	0	0	0	0	4	1
Glasgow—Landward and Suburban Census Population.															
Catcart,	12,211	29	11	11	0	0	0	0	0	1	0	0	0	2	2
Eastwood,	13,915	37	11	24	0	0	1	0	0	1	0	0	0	10	2
Maryhill,	18,385	72	6	31	0	0	0	0	0	2	0	0	0	8	5
Dennistoun (Landward),	6,009	22	2	45	0	0	0	0	0	0	1	0	0	7	11
St Rollox (Landward),	945	6	1	6	0	0	0	0	0	0	1	0	0	1	1
Hutchesontown (Landwd.)	5,951	27	3	8	0	1	0	0	0	1	0	0	0	2	1
Gorbals (Landward),	5,011	22	2	18	0	0	0	0	1	1	0	0	0	5	1
Tradeston (Landward),	5,451	7	7	10	0	0	0	0	0	0	0	0	1	3	2
Kinning Park (Landward).	15,752	37	13	37	0	1	1	0	0	0	4	0	0	11	1
Plantation,	18,405	52	12	27	*1	0	0	1	1	0	1	0	0	11	2
Govan,	33,510	130	21	75	0	0	0	2	5	0	1	0	0	23	6
Partick,	39,028	119	37	61	0	0	0	0	1	2	4	0	1	14	10

* Chickenpox.

THE METEOROLOGICAL RETURNS

FOR

EIGHT OF THE PRINCIPAL TOWNS IN SCOTLAND,

Reduced and corrected as heretofore for instrumental errors only, give for their mean position, *i.e.*, Lat. $56^{\circ}12' N.$, and Long. $3^{\circ}30' W.$, and height 136 feet above the sea-level,

For the month of **DECEMBER 1889.**

Mean Barometric pressure, 30.001 inches; greater than the average of the same month for 1856–88 by 0.204 inch.

Barometric monthly range, 1.660 inch; greater by 0.077 inch.

Mean temperature, $39^{\circ}5$; greater by $0^{\circ}9$.

Mean daily range of temperature, $9^{\circ}8$; greater by $0^{\circ}5$.

Mean humidity, 87; equal to the average.

Rain, number of days, 18; greater by 1.

Rain, depth in inches, 2.60; less by 1.31 inch.

Wind, pressure on square foot, 1.25 lb.; less by 0.69 lb.

Wind, direction of, E. to W. as 4 to 14, and N. to S. as 2 to 8; the average being E. to W. as 4 to 13, and N. to S. as 5 to 6.

Hence the month of December has been chiefly remarkable for high barometric pressure, varying slightly more than is usual at this season.

In spite of the generally mild weather, the mean temperature for the eight towns is but $0^{\circ}9$ above the average of the last thirty-three years, and is even $1^{\circ}8$ below that of December 1888. The mean, however, has been materially depressed by the low temperatures experienced at Dundee, Aberdeen, and Perth, at which stations the barometric pressure has been appreciably below the records at the other towns. At Greenock the minimum thermometer was out of order.

Although the mean rainfall is so much as 1.31 inch less than the mean of past years, it will be noticed that heavy rainfalls are recorded at Greenock and Paisley in the West.

Southern winds have prevailed in quite an unusual degree, but do not seem to have influenced the records of humidity, which, as will be seen, are normal.

The remarkable feature of the year has been the approximation to a uniform temperature from the beginning of May to the end of the year. For May and June were both appreciably warmer than usual, while the months July to October fell below their average, and finally, November and December have been decidedly too warm for the season. June, in fact, was the hottest month of the year, having been $0^{\circ}3$ warmer than July and $0^{\circ}6$ warmer than August. The average fall of temperature from July to December is $19^{\circ}8$, whereas in this year it has been only $17^{\circ}6$. The difference ($2^{\circ}2$) is far too large a quantity not to make itself felt in the general character of the seasons. Usually July is $2^{\circ}7$ warmer than June, and is the warmest month of the year.

As far as the towns are concerned, the rainfall for the past year has again fallen short of the average, this time to the extent of 8.53 inches. This is the seventh year in succession in which there has been a deficiency in the precipitation. Within the seven years the total rainfall has been less than that corresponding to the average up to 1882 by 43.72 inches, or more than the normal quantity of rain that falls in thirteen months.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at GLASGOW, EDINBURGH, DUNDEE, ABERDEEN, PAISLEY, GREENOCK, LEITH, and PERTH,

During the Month of DECEMBER 1889.

	BAROMETER.	SELF-REGISTERING THERMOMETERS.						HYGRO-METER.	DEDUCTIONS from Glaisher's Tables 2nd Edit.					RAIN.		WINDS.															
		Height of Station above Sea-level.	Mean at Station and 32°.	Mean at Sea-level and 32°.	Range.	Highest in Month.	Lowest in Month.		Mean Temperature.	Monthly Range.	Mean Daily Range.	Greatest Daily Range.	Dry Bulb, or Temp. of Air.	Wet Bulb, or Temp. of Evaporation.	Dew-point Temperature.	Elastic Force of Vapour.	Wt. of Vapour in Cub. Ft. of Air.	Humidity Sat. 100.	Number of Days it fell.	Amount.	Number of Days it blew in certain Directions.										
																					N	NE	E	SE	S	SW	W	NW	Calm or Variable.	Mean Pres- sure on Sq. ft.	lbs.
GLASGOW J. B. RUSSELL, Esq., M.D., Medical Officer of Health.		64	29.954	30.013	1.614	54.2	25.0	40.8	29.2	10.0	15.3	40.6	33.9	36.3	.218	2.52	87	20	2.64	0	0	6	1	4	6	5	2	7	0.64		
EDINBURGH, JAMES BUCHANAN, Esq., and R. C. MOSSMAN, Esq.		254	29.784	30.013	1.655	55.9	26.4	39.6	29.5	10.0	16.2	39.6	37.3	35.0	.204	2.36	84	12	1.42	0	0	1	0	1	2	17	2	8	0.62		
DUNDEE W. R. M'KELVIE, Esq., Curra- tor of Cemeteries.		164	29.808	29.988	1.700	53.6	23.5	38.1	30.1	8.8	15.2	38.1	36.7	34.8	.202	2.33	88	15	1.18	1	0	0	1	0	10	14	5	0	0.92		
ABERDEEN, JAMES DALE, Esq., Gordon's Hospital.		66	29.832	29.956	1.804	55.2	24.2	38.5	31.0	9.4	18.9	...	...	...	...	...	...	16	2.29	2	0	0	0	6	15	6	2	0	0.71	
PAISLEY DONALD MACLEAN, Esq., The Coats Observatory.		107	29.890	30.007	1.624	53.2	27.9	41.0	25.3	8.7	12.8	40.8	39.0	36.7	.217	2.52	86	25	3.68	0	1	4	2	2	10	7	1	4	1.74		
GREENOCK, JAMES WILSON, Esq., Green- ock Water Works.		233	29.784	30.040	1.603	...	...	...	...	...	...	40.0	39.3	38.4	.232	2.69	94	24	6.80	0	0	8	3	0	6	7	6	1	1.66	
LEITH, JAMES BOLAM, Esq., Navi- gation School, and GEORGE REDDATH, Esq.		70	29.933	30.010	1.653	55.0	27.6	40.7	27.4	9.1	15.1	40.6	38.5	35.8	.210	2.44	84	15	1.25	0	0	2	0	3	4	18	1	3	2.43		
PERTH, Mr A. GAEDDEKE, Gardener to James F. Pullar, Esq.		140	29.827	29.981	1.600	54.5	20.0	38.0	34.5	12.4	22.0	38.5	37.2	35.4	.208	2.41	89	16	1.55	2	0	4	12	5	8	0	0	0	...		
		136	...	30.001	1.660	55.9	29.6	39.5	29.6	9.8	16.5	39.7	38.2	36.1	.213	2.47	87	18	2.60	1	0	3	2	3	8	9	2	3	1.25		
Means																															
North Latitude.—Glasgow, 55° 53'; Edinburgh, 55° 57'; Dundee, 56° 31'; Aberdeen, 57° 9'; Paisley, 56° 50'; Greenock, 56° 57'; Leith, 56° 58'; Perth, 56° 28'; Mean, 56° 12'. West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 55'; Aberdeen, 2° 6'; Paisley, 4° 27'; Greenock, 4° 45'; Leith, 3° 8'; Perth, 3° 24'; Mean, 3° 30'.																															

North Latitude.—Glasgow, 56° 53'; Edinburgh, 56° 57'; Dundee, 56° 31'; Aberdeen, 57° 0'; Paisley, 56° 50'; Greenock, 56° 57'; Leith, 56° 53'; Perth, 56° 23'. Mean, 56° 12'. West Longitude.—Glasgow, 4° 18'; Edinburgh, 3° 11'; Dundee, 2° 36'; Aberdeen, 2° 6'; Paisley, 3° 27'; Greenock, 4° 46'; Leith, 3° 8'; Perth, 3° 26'. Mean, 3° 30'.